



Mobile Digital Evidence - Android Analysis

Test No. 24-5550 Summary Report

Participants were provided with data yielded from an extraction of a smartphone. They were asked to examine the extracted data and answer scenario-based questions utilizing their own tools and methods. Data were returned from 111 participants and are compiled in the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

The Mobile Digital Evidence – Android Analysis test consisted of evidence data acquired from a smartphone. Participants were asked to examine the extracted data pertaining to a simulated scenario using their own tools and methods.

SAMPLE PREPARATION/VALIDATION

A scripted scenario based upon a death investigation case was created to generate user data on the evidence Android device. The execution of the scripted crime took place between 25 November 2023 and 14 January 2024. A Google Pixel 5 smartphone was used to perform the activities and generate the intended artifacts.

The phone data was acquired via a file system extraction of the smartphone using Cellebrite software and compiled into a zip archive. This file was uploaded to the CTS Portal for participants to download. A MD5 checksum was calculated for the file to generate a unique hash value that allows participants to validate the successful download of the file.

The validation stage consisted of the examination of the phone data using various tools including Cellebrite PA 7.66, Android debug bridge 34.0.5, Autopsy 4.21.0, 7-zip 19, Exiftool 12.05, Windows Powershell 5.1.19041.3930 and DB Browser for SQLite version 3.12.2.

VERIFICATION: Results from the predistribution laboratories were reviewed and certain questions were rephrased as necessary. Several forensic software tools were utilized during the validation of this test. CTS does not endorse any particular tools.

PLEASE NOTE: Questions marked with asterisks (**) did not show a clear consensus during preliminary review of the participants' responses. Further information and discussion will be available in the final summary report.

SCENARIO PROVIDED TO PARTICIPANTS

The subject phone was discovered near the body of an unidentified woman found deceased at the bottom of a staircase. The device was submitted to your lab to determine, to the extent possible, the woman's identity and the events before her death.

Manufacturer's Information, continued

<u>Question</u>	<u>Manufacturer's Responses</u>
1	<u>Within the zip folder titled "pixel5.tar-001" downloaded for this test is a file titled "pixel5.tar" which has a SHA-1 hash of 5de10dd021ca0611db11d9049e97cbcdc4c5bac9. Provide the SHA-256 hash of pixel5.tar (not the zip folder).</u> AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
2	<u>What is (major) version number of the Android operating system running on this phone (integer)?</u> 14
3	<u>What is the set time zone for this phone? (Provide answer in the format Continent/City, e.g. "Europe/Kiev").</u> America/New_York
4	<u>What is the phone number CURRENTLY in service on this device?</u> 18262047741
5	<u>Provide the device owner's (first and last) name (as registered in the Google account).</u> Kerry Kennedy
6	<u>What is the account name (email address) for this device's google.com backup account?</u> kerrykennedy365@gmail.com
7	<u>What is the password for the Wi-Fi hotspot named Pixel_1835 with MAC address 9e:04:73:f4:bc:86?</u> yourmomspassword
8	<u>What is the name of the Bluetooth device with MAC Address 44:eb:2e:70:1a:15?</u> Uconnect-P00500
9	<u>What contact has the term "occidentalis" as a note in their contact card?</u> Jack Thomas
10	<u>Describe the content of the photograph associated with the contact (referenced in question #9) with the term "occidentalis" as a note in their contact card?</u> Owl
11	<u>From what phone number did the device RECEIVE an sms message on 12/19/2023 UTC+0 (December 19, 2023)?</u> +18056490409
12	<u>What is the user's username (email address) for the tinder app?</u> kerrykennedy365@gmail.com
13**	<u>What was the last_activity_date for the Tinder app? Provide your date response based on the device-local-time using the date picker. The date picker will present the date in this format: YYYY-MM-DD.</u> 2024-01-13
14	<u>Provide the FULL text of the tinder message received 1/12/2024 (January 12, 2024) 5:32:21 PM(UTC+0)</u> "Hi K! What's been the best part of your week so far?"
15	<u>What terms did the user search on Google 1/12/2024 (January 12, 2024) 3:02:07 AM (UTC+0)?</u> safe tinder date

Manufacturer's Information, continued

<u>Question</u>	<u>Manufacturer's Responses</u>
16 <u>On what date (START) was the user scheduled to go on vacation? (Provide date in YYYY-MM-DD using the date picker.)</u>	2024-07-14
17 <u>What contact name is associated with the phone number 757-384-0929?</u>	Cindy
18 <u>What does the call log database show as the duration (length of time) for the call from Mike Bosserman?</u>	00:00:50
19 <u>What address did the user store as their home address in Google Maps? (Provide full address)</u>	3101 S Manchester St, Falls Church, VA 22044
20 <u>What is the SHA256 hash of the file with MD5 hash 75bb3c93b66294f328ef417fbd619198 (or SHA1 392036a27d3e7f0ea32d975d51c214da4ed942d5)?</u>	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
21 <u>Provide the content of the LAST WhatsApp message received by the user?</u>	"You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"
22 <u>What was the subject of the email received in the owner's Gmail account on 1/13/2024 (January 13, 2024) 7:36:22 PM (UTC+0)?</u>	Security Alert
23 <u>Provide the GPS altitude (in meters above sea level) for PXL_20240110_021227487.jpg.</u>	1596.2
24 <u>What kind of file (media type, file type, MIME type, content type) is the file with MD5 hash 3cc0731bdd38f847726c5b5d5c579c5d?</u>	SQLite format 3, or SQLite Database, or Database
25 <u>In what U.S. city was the device located on January 9, 2024?</u>	Boulder
26 <u>What was the date and time of the LAST OUTGOING call? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.</u>	2024-01-13 18:56
27 <u>Provide the name and number of the WhatsApp contact the user communicated with on 1/14/2024 UTC+0 (January 14, 2024)?</u>	Chris 15714788078
28 <u>On what date and time (UTC+0) was the Google Keep note titled "New year's resolutions" created? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.</u>	2024-01-02 20:24
29** <u>What was the LAST location (place name) the user searched for in the Google maps app?</u>	The Exorcist Steps

Manufacturer's Information, continued

<u>Question</u>	<u>Manufacturer's Responses</u>
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30	<u>To where did the user navigate with Google Maps on 1/14/2024 (January 14, 2024) 1:55:52 AM (UTC+0)? Provide your response in latitude, longitude using the following format ##.#### (indicate directionality as N or S), and ##.#### (indicate directionality as E or W).</u> 38.9054 N, 77.0701 W
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31	<u>Provide the path and filename (with extension) to the LAST user-recorded video on (by) this phone.</u> /data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
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32	<u>Describe the content of the last user-recorded video on this phone.</u> The video shows a view of the camera (and presumably the user) tumbling down a long flight of stairs
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Summary Comments

The purpose of this Mobile Digital Evidence Test is to allow participants to evaluate their proficiency in analyzing digital artifacts using their own tools and methods. The participants were provided with a scripted scenario, the data extracted from a smartphone, and a series of questions related to the extracted data. Refer to the Manufacturer's Information for preparation details.

The participants were requested to analyze various digital artifacts including: image details, phone and network settings, native and third-party applications, communications, web browser history, and Geo-Location information.

A total of 111 participants returned results for this test. Of the 32 questions that comprised this test, two questions did not achieve a consensus response, questions #13 and #29. For question #13, participants were asked to locate and report the last activity date for the Tinder app. Approximately 33% of responding participants reported the Manufacturer's response of 2024-01-13, while another 52% reported 2024-01-14. For question #29, participants were asked to identify the last location the user searched in the Google maps app. Approximately 59% of responding participants reported the Manufacturer's response of "The Exorcist Stairs" while 26% reported a Glebe Rd address in Arlington VA.

Detailed explanations and screenshots of the Manufacturer's responses can be found within Table 1 under the "Manufacturer's Response Explanation" section for each question.

Participants are encouraged to follow their laboratory's policies and procedures when evaluating their responses to these proficiency test questions.

Digital Evidence Responses

TABLE 1

Question 1 - Examination Questions

Question 1: Within the zip folder titled "pixel5.tar-001" downloaded for this test is a file titled "pixel5.tar" which has a SHA-1 hash of 5de10dd021ca0611db11d9049e97cbcdc4c5bac9. Provide the SHA-256 hash of pixel5.tar (not the zip folder).

Manufacturer's Response: AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D

WebCode	Response
2MTFA6	50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
2N7PMC	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
2WLLD4	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
36AWZ6	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
3FQQ67	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
3Q98XC	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
3QAXC8	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
4LDQ84	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
4YG2R6	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
68MGX4	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
6BQ224	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
6GXHJ6	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
6PBG63	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
6UMHA8	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
6YGC89	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
73BTX8	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
78ZEJZ	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
7RTB62	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
7W7ULH	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
8CFHC9	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
8EKT77	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
8QRKQ7	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
8YPCYZ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
92D26X	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
93LELZ	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
94BPB8	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D

TABLE 1

Question 1 - Examination Questions	
WebCode	Response
98DMLZ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
9LVFA7	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
9QCNX7	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
9WLDJ7	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
9YL3QZ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
A2MQHU	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
A97UPW	af7b1a33a991e13d50fe654dfad48178c8f1093321ef2a8cf8b0013333d7394d
AP9F7X	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
AUAEP4	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
AX67XZ	SHA256: AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
B238B3	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
B2LZ4Y	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
B4U6PZ	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
BAQ8JY	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
BH7TR4	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
CBMXBZ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
D4YJ2Y	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
D83QN3	1. AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
DCWCAT	c1f06c4498edfd433779fa0ea2eec4d24ad33b8508d1abbada6103cf9b621612
DGP8GR	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
DJFG7Z	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
DMHB9B	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
DPMHM3	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
DUCKAT	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
E2PTBV	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
EBWLPW	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
EYJBDY	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
FBAKBT	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
FBVWA2	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
FEQ3EV	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
GTQ22R	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D

TABLE 1

Question 1 - Examination Questions	
WebCode	Response
HDRNWW	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
HL88FU	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
HT7MBU	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
HYCG7P	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
JTX3M	c1f06c4498edfd433779fa0ea2eec4d24ad33b8508d1abbada6103cf9b621612
JQV78V	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
JZNDUBU	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
K4F93R	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
KFAF7N	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
L32W9T	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
LFPYQL	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8
LM7GZM	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
M2L2XL	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
M9LCCQ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
MCYC9H	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
MQ73BQ	
MT4T9P	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
MVVRMM	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
MZ8Q3M	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
N9J4KH	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
NCYLUM	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
NRVA7R	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
NUHEHQ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
P3R4WP	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
PPKBDP	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
PQUUDYN	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
PY92YH	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
Q77D9J	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
QA26GG	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
QZUC4F	c1f06c4498edfd433779fa0ea2eec4d24ad33b8508d1abbada6103cf9b621612
R66MUP	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d

TABLE 1

Question 1 - Examination Questions	
WebCode	Response
R7KWTG	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
RGX9ZJ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
RJ6LGL	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
RQ8NRD	F7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
T3BFNH	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
TP8XDH	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
U3QZ9F	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
UGV9YB	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
UYBHYB	SHA256: AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
UYBRKF	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
VA49AG	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
VCF2BB	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
VFVHJF	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
WFTYJ	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
WVK63D	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
XECB9H	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
XLA3GC	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
Y4AMFC	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B10013333D7394D
Y8QV4B	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
YL73UG	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
YLPWGC	AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
ZKCM47	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d
ZTMXBB	af7b1a33a991e13d50fe654dfad48178caf1093321ef2a86f8b0013333d7394d

TABLE 1

Question 1 - Examination Questions

Question 1: Within the zip folder titled "pixel5.tar-001" downloaded for this test is a file titled "pixel5.tar" which has a SHA-1 hash of 5de10dd021ca0611db11d9049e97cbcdc4c5bac9. Provide the SHA-256 hash of pixel5.tar (not the zip folder).

Consensus Result: AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D

Manufacturer's Response Explanation:

Any reliable hashing tool can be used to calculate the SHA-256 hash.

Response Illustration:**PowerShell hash calculation of pixel5.tar**

```
PS: $get-filehash -alg sha256 .\pixel5.tar
```

```
Algorithm
```

```
Hash
```

```
-----  
SHA256
```

```
-----  
AF7B1A33A991E13D50FE654DFAD48178CAF1093321EF2A86F8B0013333D7394D
```

TABLE 1

Question 2 - Examination Questions

Question 2: What is (major) version number of the Android operating system running on this phone (integer)?

Manufacturer's 14

Response:

WebCode	Response
2MTFA6	14
2N7PMC	14
2WLLD4	14
36AWZ6	14
3FQQ67	14
3Q98XC	14
3QAXC8	14
4LDQ84	14
4YG2R6	Not within the scope of current lab tool ability.
68MGX4	14
6BQ224	14
6GXHJ6	14
6PBG63	14
6UMHA8	14
6YGC89	14
73BTX8	14
78ZEJZ	14
7RTB62	14
7W7ULH	14
8CFHC9	14
8EKT77	14
8QRKQ7	14
8YPCYZ	14
92D26X	14
93LELZ	14
94BPB8	14
98DMLZ	14
9LVFA7	14

TABLE 1

Question 2 - Examination Questions	
WebCode	Response
9QCNX7	Android OS 14
9WLDJ7	Android 14
9YL3QZ	14
A2MQHU	14
A97UPW	14
AP9F7X	14
AUAEP4	14
AX67XZ	14
B238B3	14
B2LZ4Y	14
B4U6PZ	14
BAQ8JY	14
BH7TR4	14
CBMXBZ	14
D4YJ2Y	Version 14
D83QN3	14
DCWCAT	56d20d634aa63db2
DGP8GR	14
DJFG7Z	14
DMHB9B	14
DPMHM3	14
DUCKAT	14
E2PTBV	America/New York
EBWLPW	14
EYJBDY	14
FBAKBT	14
FBWVA2	14
FEQ3EV	Not within laboratory's scope.
GTQ22R	14
HDRNWW	14
HL88FU	14

TABLE 1

Question 2 - Examination Questions	
WebCode	Response
HT7MBU	14
HYCG7P	14
JTX3M	56d20d634aa63db2
JQV78V	14
JZNDBU	14
K4F93R	14
KFAF7N	14
L32W9T	14
LFPYQL	14
LM7GZM	14
M2L2XL	14
M9LCCQ	14
MCYC9H	14
MQ73BQ	14
MT4T9P	14
MVVRMM	14
MZ8Q3M	Android 14
N9J4KH	14
NCYLUM	14
NRVA7R	14
NUHEHQ	14
P3R4WP	Android OS 14
PPKBDP	14
PQUDYN	14
PY92YH	14
Q77D9J	14
QA26GG	14
QZUC4F	56d20d634aa63db2
R66MUP	14
R7KWTG	14
RGX9ZJ	14

TABLE 1

Question 2 - Examination Questions	
WebCode	Response
RJ6LGL	14
RQ8NRD	14
T3BFNH	14
TP8XDH	14
U3QZ9F	14
UGV9YB	14
UYBHYB	14
UYBRKF	14
VA49AG	14
VCF2BB	16
VFVHJF	14
WFVTYJ	14
WVK63D	14
XECB9H	14
XLA3GC	Android 14
Y4AMFC	Not within laboratory's scope
Y8QV4B	14
YL73UG	14
YLPWGC	14
ZKCM47	14
ZTMXBB	14

TABLE 1

Question 2 - Examination Questions

Question 2: What is (major) version number of the Android operating system running on this phone (integer)?

Consensus Result: 14

Manufacturer's Response Explanation:

This value is stored in /system/build.prop.

Response Illustration:

build.prop

```
eanMr1,JellyBeanMr2,Kitkat,KitkatWatch,Lollipop,
ro.build.version.release=14
ro.build.version.release_or_codename=14
ro.build.version.release_or_preview_display=14
```


TABLE 1

Question 3 - Examination Questions	
------------------------------------	--

Question 3: What is the set time zone for this phone? (Provide answer in the format Continent/City, e.g. "Europe/Kiev").

Manufacturer's America/New_York

Response:

WebCode	Response
2MTFA6	America/New York
2N7PMC	America/New_York
2WLLD4	America/New York
36AWZ6	America/New_York
3FQQ67	America/New_York
3Q98XC	America/New York
3QAXC8	America/New_York
4LDQ84	America/New_York
4YG2R6	America/New_York
68MGX4	America/New_York
6BQ224	America/New_York
6GXHJ6	America/New_York
6PBG63	America/New_York
6UMHA8	America/New York
6YGC89	America/New_York
73BTX8	America/New_York
78ZEJZ	America/New York
7RTB62	America/New_York
7W7ULH	America/New_York
8CFHC9	America/New_York
8EKT77	America/New_York
8QRKQ7	America/New_York
8YPCYZ	North America/New York
92D26X	America/New York
93LELZ	America/New_York
94BPB8	America/New_York
98DMLZ	America/New_York
9LVFA7	America/New York

TABLE 1

Question 3 - Examination Questions	
WebCode	Response
9QCNX7	America/New York
9WLDJ7	America/New_York
9YL3QZ	America/New York
A2MQHU	America/New_York
A97UPW	America/New York
AP9F7X	America/New_York
AUAEP4	America/New York
AX67XZ	America/New_York
B238B3	America/New York
B2LZ4Y	America/New_York
B4U6PZ	AMERICA/NEW_YORK
BAQ8JY	America/New_York
BH7TR4	America/New_York
CBMXBZ	America/New_York
D4YJ2Y	America/New York
D83QN3	America/New_York
DCWCAT	America/New_York
DGP8GR	America/New York
DJFG7Z	Europe/ Dublin
DMHB9B	America/New York
DPMHM3	America \ New York
DUCKAT	America/New York
E2PTBV	14
EBWLPW	North America/New_York
EYJBDY	America/New York
FBAKBT	America / New-York
FBWVA2	America/ New York
FEQ3EV	America/New_York
GTQ22R	America/New_York
HDRNWW	America/New_York
HL88FU	America/New_York

TABLE 1

Question 3 - Examination Questions	
WebCode	Response
HT7MBU	America/New_York
HYCG7P	America/New_York
JTX3M	America/New_York
JQV78V	America/New York
JZNDBU	America/New_York
K4F93R	America/New_York
KFAF7N	America/New_York
L32W9T	America/ New York
LFPYQL	America/New_York
LM7GZM	America/New_York
M2L2XL	North America/New York
M9LCCQ	America/New_York
MCYC9H	America/New_York
MQ73BQ	America/New York
MT4T9P	America/New York
MVVRMM	America/New York
MZ8Q3M	America/New_York
N9J4KH	America/New_York
NCYLUM	America/New_York
NRVA7R	America/New_York
NUHEHQ	America/New_York
P3R4WP	America/New York
PPKBDP	America/New York
PQUDYN	America/New_York
PY92YH	America/New_York
Q77D9J	America/New_York
QA26GG	America/New_York
QZUC4F	America/New_York
R66MUP	America/New York
R7KWTG	America/New_York
RGX9ZJ	America/New_York

TABLE 1

Question 3 - Examination Questions	
WebCode	Response
RJ6LGL	America/New_York
RQ8NRD	America/New_York
T3BFNH	America/New_York
TP8XDH	America/New_York
U3QZ9F	America/New_York
UGV9YB	America/New York
UYBHYB	America/New_York
UYBRKF	America/New_York
VA49AG	America/New York
VCF2BB	America/New York
VFVHJF	America/New_York
WFVTYJ	America/New_York
WVK63D	America/New_York
XECB9H	America/New_York
XLA3GC	America/New_York
Y4AMFC	America/New York
Y8QV4B	America/New York
YL73UG	America/New York
YLPWGC	America/New_York
ZKCM47	America/New_York
ZTMXBB	America/New York

TABLE 1

Question 3 - Examination Questions

Question 3: What is the set time zone for this phone? (Provide answer in the format Continent/City, e.g. "Europe/Kiev").

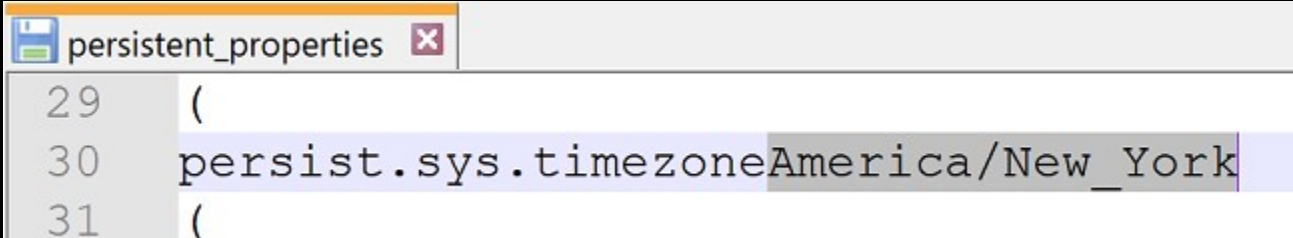
Consensus Result: America/New_York

Manufacturer's Response Explanation:

This information is stored in /data/property/persistent_properties.

Response Illustration:

persistent_properties



```
29 (
30 persist.sys.timezoneAmerica/New_York
31 (
```

TABLE 1

Question 4 - Examination Questions

Question 4: What is the phone number CURRENTLY in service on this device?

Manufacturer's 18262047741

Response:

WebCode	Response
2MTFA6	8262047741
2N7PMC	1 826 204 7741
2WLLD4	18262047741
36AWZ6	18262047741
3FQQ67	1-826-204-7741
3Q98XC	18262047741
3QAXC8	18262047741
4LDQ84	826-204-7741
4YG2R6	18262047741
68MGX4	18262047741
6BQ224	18262047741
6GXHJ6	18262047741
6PBG63	18262047741
6UMHA8	1-826-204-7741
6YGC89	18262047741
73BTX8	18262047741
78ZEJZ	18262047741
7RTB62	18262047741
7W7ULH	18262047741
8CFHC9	18262047741
8EKT77	18262047741
8QRKQ7	1-826-204-7741
8YPCYZ	18262047741
92D26X	18262047741
93LELZ	18262047741
94BPB8	17032963635, 18262047741
98DMLZ	18262047741
9LVFA7	+18262047741
9QCNX7	+1 (826) 204-7741

TABLE 1

Question 4 - Examination Questions	
WebCode	Response
9WLDJ7	18262047741
9YL3QZ	18262047741
A2MQHU	18262047741
A97UPW	+18262047741
AP9F7X	18262047741
AUAEP4	18262047741
AX67XZ	18262047741
B238B3	826-204-7741
B2LZ4Y	18262047741
B4U6PZ	1-826-204-7741
BAQ8JY	18262047741
BH7TR4	18262047741
CBMXBZ	1-826-204-7741
D4YJ2Y	17032963635
D83QN3	18262047741
DCWCAT	+18262047741
DGP8GR	18262047741
DJFG7Z	+18262047741
DMHB9B	18262047741
DPMHM3	18262047741
DUCKAT	18262047741
E2PTBV	+18262047741
EBWLPW	18262047741
EYJBDY	+18262047741
FBAKBT	+18262047741
FBWVA2	+18262047741
FEQ3EV	18262047741
GTQ22R	18262047741
HDRNWW	18262047741
HL88FU	+18262047741
HT7MBU	18262047741

TABLE 1

Question 4 - Examination Questions	
WebCode	Response
HYCG7P	18262047741
JTX3M	+18262047741
JQV78V	18262047741
JZNDBU	+18262047741
K4F93R	18262047741
KFAF7N	18262047741
L32W9T	18262047741
LFPYQL	826-204-7741
LM7GZM	+17032963635
M2L2XL	+1 (826) 204-7741
M9LCCQ	18262047741
MCYC9H	18262047741
MQ73BQ	18262047741
MT4T9P	18262047741
MVVRMM	18262047741
MZ8Q3M	+18262047741
N9J4KH	18262047741
NCYLUM	18262047741
NRVA7R	18262047741
NUHEHQ	18262047741
P3R4WP	+18262047741
PPKBDP	18262047741
PQUDYN	18262047741
PY92YH	+17032963635, +18262047741
Q77D9J	18262047741
QA26GG	+18262047741
QZUC4F	+18262047741
R66MUP	18262047741
R7KWTG	18262047741
RGX9ZJ	+18262047741
RJ6LGL	18262047741

TABLE 1

Question 4 - Examination Questions	
WebCode	Response
RQ8NRD	+18262047741
T3BFNH	17032963635
TP8XDH	18262047741
U3QZ9F	18262047741
UGV9YB	+18262047741
UYBHYP	1-826-204-7741
UYBRKF	18262047741
VA49AG	+18262047741
VCF2BB	1 826 204 7741
VFVHJF	826-204-7741
WFTYJ	18262047741
WVK63D	+18262047741
XECB9H	18262047741
XLA3GC	+18262047741
Y4AMFC	826-204-7741
Y8QV4B	+18262047741
YL73UG	18262047741
YLPWGC	1(826)204-7741
ZKCM47	18262047741
ZTMXBB	18262047741

TABLE 1

Question 4 - Examination Questions

Question 4: What is the phone number CURRENTLY in service on this device?

Consensus Result: 18262047741

Manufacturer's Response Explanation:

Information about the assigned phone number (Mobile Station International Subscriber Directory Number, or MSISDN, is stored in the siminfo table in /data_mirror/data_de/null/0/com.android.providers.telephony/databases/telephony.db.

Response Illustration:

siminfo

Table: siminfo							
_id	icc_id	sim_id	display_name	carrier_name	name_source	color	number
Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
1	1 8901260594799996697	-1	T-Mobile	No service		4 -16749196	17032963635
2	2 8900000000000000003	-1	CARD 2			-1 -9033797	
3	3 8901240367123400966	0	Mint Mobile			3 -15502541	18262047741

TABLE 1

Question 5 - Examination Questions

Question 5: Provide the device owner’s (first and last) name (as registered in the Google account).

Manufacturer's Kerry Kennedy

Response:

WebCode	Response
2MTFA6	Kerry Kennedy
2N7PMC	Kerry Kennedy
2WLLD4	Kerry Kennedy
36AWZ6	Kerry Kennedy
3FQQ67	Kerry Kennedy
3Q98XC	Kerry Kennedy
3QAXC8	Kerry Kennedy
4LDQ84	Kerry Kennedy
4YG2R6	Kerry Kennedy
68MGX4	Kerry Kennedy
6BQ224	Kerry Kennedy
6GXHJ6	Kerry Kennedy
6PBG63	Kerry Kennedy
6UMHA8	Kerry Kennedy
6YGC89	Kerry Kennedy
73BTX8	Kerry Kennedy
78ZEJZ	Kerry Kennedy
7RTB62	Kerry Kennedy
7W7ULH	Kerry Kennedy
8CFHC9	Kerry Kennedy
8EKT77	Kerry Kennedy
8QRKQ7	Kerry Kennedy
8YPCYZ	Kerry Kennedy
92D26X	Kerry Kennedy
93LELZ	Kerry Kennedy
94BPB8	Kerry Kennedy
98DMLZ	Kerry
9LVFA7	Kerry Kennedy
9QCNX7	Kerry Kennedy

TABLE 1

Question 5 - Examination Questions	
WebCode	Response
9WLDJ7	Kerry Kennedy
9YL3QZ	Kerry Kennedy
A2MQHU	Kerry Kennedy
A97UPW	Kerry Kennedy
AP9F7X	Kerry Kennedy
AUAEP4	Kerry Kennedy
AX67XZ	Kerry Kennedy
B238B3	Kerry Kennedy
B2LZ4Y	Kerry Kennedy
B4U6PZ	Kerry Kennedy
BAQ8JY	Kerry Kennedy
BH7TR4	Kerry Kennedy
CBMXBZ	Kerry Kennedy
D4YJ2Y	Kerry Kennedy
D83QN3	Kerry Kennedy
DCWCAT	Kerry Kennedy
DGP8GR	Kerry Kennedy
DJFG7Z	Kerry Kennedy
DMHB9B	Kerry Kennedy
DPMHM3	Kerry Kennedy
DUCKAT	Kerry Kennedy
E2PTBV	Kerry Kennedy
EBWLPW	Kerry Kennedy
EYJBDY	Kerry Kennedy
FBAKBT	Kerry Kennedy
FBWVA2	Kerry Kennedy
FEQ3EV	Kerry Kennedy
GTQ22R	Kerry Kennedy
HDRNWW	Kerry Kennedy
HL88FU	Kerry Kennedy
HT7MBU	Kerry Kennedy

TABLE 1

Question 5 - Examination Questions	
WebCode	Response
HYCG7P	Kerry Kennedy
JTX3M	Kerry Kennedy
JQV78V	Kerry Kennedy
JZNDBU	Kerry Kennedy
K4F93R	Kerry Kennedy
KFAF7N	Kerry Kennedy
L32W9T	Kerry Kennedy
LFPYQL	Kerry Kennedy
LM7GZM	Kerry Kennedy
M2L2XL	Kerry Kennedy
M9LCCQ	Kerry Kennedy
MCYC9H	Kerry Kennedy
MQ73BQ	Kerry Kennedy
MT4T9P	Kerry Kennedy
MVVRMM	Kerry Kennedy
MZ8Q3M	Kerry Kennedy
N9J4KH	Kerry Kennedy
NCYLUM	Kerry Kennedy
NRVA7R	Kerry Kennedy
NUHEHQ	Kerry Kennedy
P3R4WP	Kerry Kennedy
PPKBDP	Kerry Kennedy
PQUUDYN	Kerry Kennedy
PY92YH	Kerry Kennedy
Q77D9J	Kerry Kennedy
QA26GG	Kerry Kennedy
QZUC4F	Kerry Kennedy
R66MUP	Kerry Kennedy
R7KWTG	Kerry Kennedy
RGX9ZJ	Kerry Kennedy
RJ6LGL	Kerry Kennedy

TABLE 1

Question 5 - Examination Questions	
WebCode	Response
RQ8NRD	Kerry Kennedy
T3BFNH	kerry kennedy
TP8XDH	Kerry Kennedy
U3QZ9F	Kerry Kennedy
UGV9YB	Kerry Kennedy
UYBHYP	Kerry Kennedy
UYBRKF	Kerry Kennedy
VA49AG	Kerry Kennedy
VCF2BB	Kerry Kennedy
VFVHJF	Kerry Kennedy
WFTYJ	Kerry Kennedy
WVK63D	Kerry Kennedy
XECB9H	Kerry Kennedy
XLA3GC	Kerry Kennedy
Y4AMFC	Kerry Kennedy
Y8QV4B	Kerry Kennedy
YL73UG	Kerry Kennedy
YLPWGC	Kerry Kennedy
ZKCM47	Kerry Kennedy
ZTMXBB	Kerry Kennedy

TABLE 1

Question 5 - Examination Questions

Question 5: Provide the device owner’s (first and last) name (as registered in the Google account).

Consensus Result: Kerry Kennedy

Manufacturer's Response Explanation:

This information is located in multiple places including /data/system_ce/0/accounts_ce.db.

Response Illustration:

accounts_ce.db

/LogicalFileSet1/Pixel5_20240114/data/system_ce/0

Name	Modified Time	Change Time	Access Time	Created Time
accounts_ce.db	2024-01-14 16:45:17 GMT	0000-00-00 00:00:00	2024-01-14 17:47:00 GMT	2024-01-14 17:30:00 GMT

_id	accounts...	key	value
1	1	failed_capabilities	
2	1	GoogleUserId	1175072790694396
3	1	lastName	Kennedy
4	1	disabled_capabilities	gm3dilldmfya,gmztr
5	1	firstName	Kerry

TABLE 1

Question 6 - Examination Questions

Question 6: What is the account name (email address) for this device's google.com backup account?

Manufacturer's kerrykennedy365@gmail.com

Response:

WebCode	Response
2MTFA6	kerrykennedy365@gmail.com
2N7PMC	kerrykennedy365@gmail.com
2WLLD4	kerrykennedy365@gmail.com
36AWZ6	kerrykennedy365@gmail.com
3FQQ67	kerrykennedy365@gmail.com
3Q98XC	kerrykennedy365@gmail.com
3QAXC8	kerrykennedy365@gmail.com
4LDQ84	kerrykennedy365@gmail.com
4YG2R6	kerrykennedy365@gmail.com
68MGX4	kerrykennedy365@gmail.com
6BQ224	kerrykennedy365@gmail.com
6GXHJ6	kerrykennedy365@gmail.com
6PBG63	kerrykennedy365@gmail.com
6UMHA8	KerryKennedy365@gmail.com
6YGC89	kerrykennedy365@gmail.com
73BTX8	kerrykennedy365@gmail.com
78ZEJZ	kerrykennedy365@gmail.com
7RTB62	kerrykennedy365@gmail.com
7W7ULH	kerrykennedy365@gmail.com
8CFHC9	kerrykennedy365@gmail.com
8EKT77	kerrykennedy365@gmail.com
8QRKQ7	kerrykennedy365@gmail.com
8YPCYZ	kerrykennedy365@gmail.com
92D26X	kerrykennedy365@gmail.com
93LELZ	kerrykennedy365@gmail.com
94BPB8	kerrykennedy365@gmail.com
98DMLZ	kerrykennedy365@gmail.com
9LVFA7	kerrykennedy365@gmail.com
9QCNX7	kerrykennedy365@gmail.com

TABLE 1

Question 6 - Examination Questions	
WebCode	Response
9WLDJ7	kerrykennedy365@gmail.com
9YL3QZ	kerrykennedy365@gmail.com
A2MQHU	kerrykennedy365@gmail.com
A97UPW	kerrykennedy365@gmail.com
AP9F7X	kerrykennedy365@gmail.com
AUAEP4	kerrykennedy365@gmail.com
AX67XZ	kerrykennedy365@gmail.com
B238B3	kerrykennedy365@gmail.com
B2LZ4Y	kerrykennedy365@gmail.com
B4U6PZ	kerrykennedy365@gmail.com
BAQ8JY	kerrykennedy365@gmail.com
BH7TR4	kerrykennedy365@gmail.com
CBMXBZ	kerrykennedy365@gmail.com
D4YJ2Y	kerrykennedy365@gmail.com
D83QN3	kerrykennedy365@gmail.com
DCWCAT	kerrykennedy365@gmail.com
DGP8GR	kerrykennedy365@gmail.com
DJFG7Z	kerrykennedy365@gmail.com
DMHB9B	kerrykennedy365@gmail.com
DPMHM3	kerrykennedy365@gmail.com
DUCKAT	kerrykennedy365@gmail.com
E2PTBV	kerrykennedy365@gmail.com
EBWLPW	Not within laboratory's scope
EYJBDY	kerrykennedy365@gmail.com
FBAKBT	kerrykennedy365@gmail.com
FBWVA2	kerrykennedy365@gmail.com
FEQ3EV	Not within laboratory's scope.
GTQ22R	kerrykennedy365@gmail.com
HDRNWW	kerrykennedy365@gmail.com
HL88FU	kerrykennedy365@gmail.com
HT7MBU	kerrykennedy365@gmail.com

TABLE 1

Question 6 - Examination Questions	
WebCode	Response
HYCG7P	kerrykennedy365@gmail.com
JTX3M	kerrykennedy365@gmail.com
JQV78V	kerrykennedy365@gmail.com
JZNDBU	kerrykennedy365@gmail.com
K4F93R	kerrykennedy365@gmail.com
KFAF7N	kerrykennedy365@gmail.com
L32W9T	kerrykennedy365@gmail.com
LFPYQL	KerryKennedy365@gmail.com
LM7GZM	kerrykennedy365@gmail.com
M2L2XL	kerrykennedy365@gmail.com
M9LCCQ	kerrykennedy365@gmail.com
MCYC9H	kerrykennedy365@gmail.com
MQ73BQ	kerrykennedy365@gmail.com
MT4T9P	kerrykennedy365@gmail.com
MVVRMM	kerrykennedy365@gmail.com
MZ8Q3M	kerrykennedy365@gmail.com
N9J4KH	kerrykennedy365@gmail.com
NCYLUM	Kerrykennedy365@gmail.com
NRVA7R	kerrykennedy365@gmail.com
NUHEHQ	kerrykennedy365@gmail.com
P3R4WP	Kerrykennedy365@gmail.com
PPKBDP	kerrykennedy365@gmail.com
PQUUDYN	kerrykennedy365@gmail.com
PY92YH	kerrykennedy365@gmail.com
Q77D9J	Not within laboratory's scope.
QA26GG	kerrykennedy365@gmail.com
QZUC4F	kerrykennedy365@gmail.com
R66MUP	kerrykennedy365@gmail.com
R7KWTG	kerrykennedy365@gmail.com
RGX9ZJ	kerrykennedy365@gmail.com
RJ6LGL	kerrykennedy365@gmail.com

TABLE 1

Question 6 - Examination Questions	
WebCode	Response
RQ8NRD	kerrykennedy365@gmail.com
T3BFNH	kerrykennedy365@gmail.com
TP8XDH	kerrykennedy365@gmail.com
U3QZ9F	kerrykennedy365@gmail.com
UGV9YB	kerrykennedy365@gmail.com
UYBHYP	kerrykennedy365@gmail.com
UYBRKF	kerrykennedy365@gmail.com
VA49AG	kerrykennedy365@gmail.com
VCF2BB	kerrykennedy365@gmail.com
VFVHJF	kerrykennedy365@gmail.com
WFTYJ	Kerrykennedy365@gmail.com
WVK63D	kerrykennedy365@gmail.com
XECB9H	kerrykennedy365@gmail.com
XLA3GC	kerrykennedy365@gmail.com
Y4AMFC	Not within laboratory's scope
Y8QV4B	kerrykennedy365@gmail.com
YL73UG	kerrykennedy365@gmail.com
YLPWGC	kerrykennedy365@gmail.com
ZKCM47	kerrykennedy365@gmail.com
ZTMXBB	kerrykennedy365@gmail.com

TABLE 1

Question 6 - Examination Questions

Question 6: What is the account name (email address) for this device's google.com backup account?

Consensus Result: kerrykennedy365@gmail.com

Manufacturer's Response Explanation:

This information is stored in /data/data/com.google.android.gms/shared_prefs/BackupAccount.xml.

Response Illustration:

BackupAccount.xml

The screenshot shows a file explorer interface for the file BackupAccount.xml. The file is selected, and its XML content is displayed below. The XML contains a map with three entries: accountInitialized (true), accountName (kerrykennedy365@gmail.com), and accountType (com.google). The accountName value is highlighted with a red box.

△ Name	S	C	O	Modified
BackupAccount.xml				2023-11-2
BackupDeviceState.xml				2024-01-1

```

<?xml version='1.0' encoding='utf-8' standalone='yes' ?>
<map>
  <boolean name="accountInitialized" value="true" />
  <string name="accountName">kerrykennedy365@gmail.com</string>
  <string name="accountType">com.google</string>
</map>

```

TABLE 1

Question 7 - Examination Questions

Question 7: What is the password for the Wi-Fi hotspot named Pixel_1835 with MAC address 9e:04:73:f4:bc:86?

Manufacturer's yourmomspassword

Response:

WebCode	Response
2MTFA6	yourmomspassword
2N7PMC	yourmomspassword
2WLLD4	yourmomspassword
36AWZ6	yourmomspassword
3FQQ67	yourmomspassword
3Q98XC	yourmomspassword
3QAXC8	yourmomspassword
4LDQ84	yourmomspassword
4YG2R6	yourmomspassword
68MGX4	yourmomspassword
6BQ224	yourmomspassword
6GXHJ6	yourmomspassword
6PBG63	yourmomspassword
6UMHA8	yourmomspassword
6YGC89	yourmomspassword
73BTX8	yourmomspassword
78ZEJZ	yourmomspassword
7RTB62	yourmomspassword
7W7ULH	yourmomspassword
8CFHC9	yourmomspassword
8EKT77	"yourmomspassword"
8QRKQ7	yourmomspassword
8YPCYZ	aas_et/AKppINZbNUlpEkUXmFdIRgNFg0yJbOiyHdH1ZD7yUY_couT4ObKRGk_Xkb7y3bdD83VIK-fC_hYzG9djzUMw1B9E0Jhj1slelrtjVn1KSHcPxXEUt2iu-X5XGITx5rtQekMLnTwlYq-cJ7p0C29IOInDfeWnRmaS_lwSWuYVoZ2pGBXexnXrB6NNwQbqGsVmoA_J-eECFMaYKM9ePbJWKtg=
92D26X	yourmomspassword
93LELZ	yourmomspassword
94BPB8	yourmomspassword
98DMLZ	yourmomspassword

TABLE 1

Question 7 - Examination Questions	
WebCode	Response
9LVFA7	yourmomspassword
9QCNX7	Yourmomspassword
9WLDJ7	yourmomspassword
9YL3QZ	yourmomspassword
A2MQHU	yourmomspassword
A97UPW	yourmomspassword
AP9F7X	yourmomspassword
AUAEP4	yourmomspassword
AX67XZ	yourmomspassword
B238B3	yourmomspassword
B2LZ4Y	yourmomspassword
B4U6PZ	yourmomspassword
BAQ8JY	yourmomspassword
BH7TR4	yourmomspassword
CBMXBZ	yourmomspassword
D4YJ2Y	Yourmomspassword
D83QN3	yourmomspassword
DCWCAT	yourmomspassword
DGP8GR	yourmomspassword
DJFG7Z	yourmomspassword
DMHB9B	yourmomspassword
DPMHM3	yourmomspassword
DUCKAT	yourmomspassword
E2PTBV	yourmomspassword
EBWLPW	yourmomspassword
EYJBDY	yourmomspassword
FBAKBT	yourmomspassword
FBWVA2	yourmomspassword
FEQ3EV	Not within laboratory's scope.
GTQ22R	yourmomspassword
HDRNWW	yourmomspassword

TABLE 1

Question 7 - Examination Questions	
WebCode	Response
HL88FU	"yourmomspassword"
HT7MBU	yourmomspassword
HYCG7P	yourmomspassword
JJTX3M	yourmomspassword
JQV78V	yourmomspassword
JZNDBU	yourmomspassword
K4F93R	yourmomspassword
KFAF7N	yourmomspassword
L32W9T	yourmomspassword
LFPYQL	yourmomspassword
LM7GZM	yourmomspassword
M2L2XL	yourmomspassword
M9LCCQ	yourmomspassword
MCYC9H	yourmomspassword
MQ73BQ	yourmomspassword
MT4T9P	yourmomspassword
MVVRMM	yourmomspassword
MZ8Q3M	yourmomspassword
N9J4KH	yourmomspassword
NCYLUM	yourmomspassword
NRVA7R	yourmomspassword
NUHEHQ	yourmomspassword
P3R4WP	Yourmomspassword
PPKBDP	yourmomspassword
PQUUDYN	yourmomspassword
PY92YH	yourmomspassword
Q77D9J	yourmomspassword
QA26GG	yourmompasword
QZUC4F	yourmomspassword
R66MUP	yourmomspassword
R7KWTG	yourmomspassword

TABLE 1

Question 7 - Examination Questions	
WebCode	Response
RGX9ZJ	yourmomspassword
RJ6LGL	yourmomspassword
RQ8NRD	yourmomspassword
T3BFNH	yourmomspassword
TP8XDH	yourmomspassword
U3QZ9F	yourmomspassword
UGV9YB	yourmomspassword
UYBHYB	yourmomspassword
UYBRKF	yourmomspassword
VA49AG	yourmomspassword
VCF2BB	yourmomspassword
VFVHJF	yourmomspassword
WFVTYJ	yourmomspassword
WVK63D	yourmomspassword
XECB9H	yourmomspassword
XLA3GC	yourmomspassword
Y4AMFC	Not within laboratory's scope
Y8QV4B	yourmomspassword
YL73UG	yourmomspassword
YLPWGC	yourmomspassword
ZKCM47	yourmomspassword
ZTMXBB	yourmomspassword

TABLE 1

Question 7 - Examination Questions

Question 7: What is the password for the Wi-Fi hotspot named Pixel_1835 with MAC address 9e:04:73:f4:bc:86?

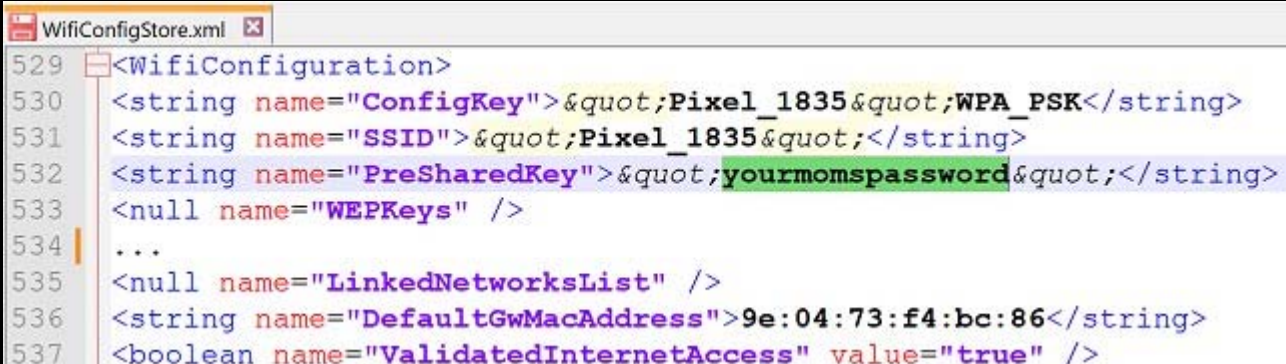
Consensus Result: yourmomspassword

Manufacturer's Response Explanation:

This information is stored in /data/misc/apexdata/com.android.wifi/WifiConfigStoreSoftAp.xml.

Response Illustration:

WifiConfigStoreSoftAp.xml



```
WifiConfigStore.xml
529 <WifiConfiguration>
530 <string name="ConfigKey">&quot;Pixel_1835&quot;WPA_PSK</string>
531 <string name="SSID">&quot;Pixel_1835&quot;</string>
532 <string name="PreSharedKey">&quot;yourmomspassword&quot;</string>
533 <null name="WEPKeys" />
534 ...
535 <null name="LinkedNetworksList" />
536 <string name="DefaultGwMacAddress">9e:04:73:f4:bc:86</string>
537 <boolean name="ValidatedInternetAccess" value="true" />
```

TABLE 1

Question 8 - Examination Questions

Question 8: What is the name of the Bluetooth device with MAC Address 44:eb:2e:70:1a:15?

Manufacturer's Uconnect-P00500

Response:

WebCode	Response
2MTFA6	Uconnect-P00500
2N7PMC	Uconnect-P00500
2WLLD4	Uconnect-P00500
36AWZ6	Uconnect-P00500
3FQQ67	Uconnect-P00500
3Q98XC	Uconnect-P00500
3QAXC8	Uconnect-P00500
4LDQ84	Uconnect-P00500
4YG2R6	Uconnect-P00500
68MGX4	Uconnect-P00500
6BQ224	Uconnect-P00500
6GXHJ6	Uconnect-P00500
6PBG63	Uconnect-P00500
6UMHA8	Uconnect-P00500
6YGC89	Uconnect-P00500
73BTX8	Uconnect-P00500
78ZEJZ	Uconnect-P00500
7RTB62	Uconnect-P00500
7W7ULH	Uconnect-P00500
8CFHC9	Uconnect-P00500
8EKT77	Uconnect-P00500
8QRKQ7	Uconnect-P00500
8YPCYZ	Uconnect-P00500
92D26X	Uconnect-P00500
93LELZ	Uconnect-P00500
94BPB8	Uconnect-P00500
98DMLZ	Uconnect-P00500
9LVFA7	Uconnect-P00500
9QCNX7	Uconnect-P00500

TABLE 1

Question 8 - Examination Questions	
WebCode	Response
9WLDJ7	Uconnect-P00500
9YL3QZ	Uconnect-P00500
A2MQHU	Uconnect-P00500
A97UPW	UConnect-P00500
AP9F7X	Uconnect-P00500
AUAEP4	Uconnect-P00500
AX67XZ	Uconnect-P00500
B238B3	Uconnect-P00500
B2LZ4Y	Uconnect-P00500
B4U6PZ	Uconnect-P00500
BAQ8JY	Uconnect-P00500
BH7TR4	Uconnect-P00500
CBMXBZ	Uconnect-P00500
D4YJ2Y	Uconnect-P00500
D83QN3	Uconnect-P00500
DCWCAT	Uconnect-P00500
DGP8GR	Uconnect-P00500
DJFG7Z	Uconnect-P00500
DMHB9B	Uconnect-P00500
DPMHM3	Uconnect-P00500
DUCKAT	Uconnect-P00500
E2PTBV	Uconnect-P00500
EBWLPW	Uconnect-P00500
EYJBDY	Uconnect-P00500
FBAKBT	Uconnect-P00500
FBWVA2	Uconnect-P00500
FEQ3EV	Not within laboratory's scope.
GTQ22R	Uconnect-P00500
HDRNWW	Uconnect-P00500
HL88FU	Uconnect-P00500
HT7MBU	Uconnect-P00500

TABLE 1

Question 8 - Examination Questions	
WebCode	Response
HYCG7P	Uconnect-P00500
JTX3M	Uconnect-P00500
JQV78V	Uconnect-P00500
JZNDBU	Uconnect-P00500
K4F93R	Uconnect-P00500
KFAF7N	Uconnect-P00500
L32W9T	Uconnect-P00500
LFPYQL	Uconnect-P00500
LM7GZM	Uconnect-P00500
M2L2XL	Uconnect-P00500
M9LCCQ	Uconnect-P00500
MCYC9H	Uconnect-P00500
MQ73BQ	Uconnect-P00500
MT4T9P	Uconnect-P00500
MVVRMM	Uconnect-P00500
MZ8Q3M	Uconnect-P00500
N9J4KH	Uconnect-P00500
NCYLUM	Uconnect-P00500
NRVA7R	Uconnect-P00500
NUHEHQ	Uconnect-P00500
P3R4WP	Uconnect-P00500
PPKBDP	Uconnect-P00500
PQUUDYN	Uconnect-P00500
PY92YH	Uconnect-P00500
Q77D9J	Uconnect-P00500
QA26GG	Uconnect-P00500
QZUC4F	Uconnect-P00500
R66MUP	Uconnect-P00500
R7KWTG	Uconnect-P00500
RGX9ZJ	Uconnect-P00500
RJ6LGL	Uconnect-P00500

TABLE 1

Question 8 - Examination Questions	
WebCode	Response
RQ8NRD	Uconnect-P00500
T3BFNH	Chrysler RU
TP8XDH	Uconnect-P00500
U3QZ9F	Uconnect-P00500
UGV9YB	Uconnect-P00500
UYBHYP	Uconnect-P00500
UYBRKF	Uconnect-P00500
VA49AG	Uconnect-P00500
VCF2BB	Uconnect-P00500
VFVHJF	Uconnect-P00500
WFTYJ	Uconnect-P00500
WVK63D	Uconnect-P00500
XECB9H	Uconnect-P00500
XLA3GC	AndroidAutoBluetooth
Y4AMFC	Not within laboratory's scope
Y8QV4B	Uconnect-P00500
YL73UG	Uconnect-P00500
YLPWGC	Uconnect-P00500
ZKCM47	Uconnect-P00500
ZTMXBB	Uconnect-P00500

TABLE 1

Question 8 - Examination Questions

Question 8: What is the name of the Bluetooth device with MAC Address 44:eb:2e:70:1a:15?

Consensus Result: Uconnect-P00500

Manufacturer's Response Explanation:

This information is stored in /data/misc/bluedroid/bt_config.conf.

Response Illustration:

bt_config.conf

The screenshot displays a user interface for a recognized Bluetooth device. At the top, there is a header '» Recognized Device' and a 'Translate' button. Below this, several fields are listed: 'Device Name' with the value 'Uconnect-P00500' (highlighted with a red box), 'Device Type', 'Device Model', 'Serial number', and 'Account'. The 'Source file' is shown as a blue hyperlink: 'TarArchive/data/misc/bluedroid/bt_config.conf: 0x1E1 (Size: 2535 bytes)'. A section titled 'Device Identifiers' contains a 'MAC Address' field with the value '44:eb:2e:70:1a:15'. Below that, an 'Additional info' section shows 'Bluetooth Class Of Device: 3408904'.

TABLE 1

Question 9 - Examination Questions

Question 9: What contact has the term “occidentalis” as a note in their contact card?

Manufacturer's Jack Thomas

Response:

WebCode	Response
2MTFA6	Jack Thomas
2N7PMC	Jack Thomas
2WLLD4	Jack Thomas
36AWZ6	Jack Thomas
3FQQ67	Jack Thomas
3Q98XC	Jack Thomas
3QAXC8	Jack Thomas
4LDQ84	Jack Thomas
4YG2R6	Jack Thomas
68MGX4	Jack Thomas
6BQ224	Jack Thomas
6GXHJ6	Jack Thomas
6PBG63	Jack Thomas
6UMHA8	Jack Thomas
6YGC89	Jack Thomas
73BTX8	Jack Thomas
78ZEJZ	Jack Thomas
7RTB62	Jack Thomas
7W7ULH	Jack Thomas
8CFHC9	Jack Thomas
8EKT77	Jack Thomas
8QRKQ7	Jack Thomas
8YPCYZ	Jack Thomas
92D26X	Jack Thomas
93LELZ	Jack Thomas
94BPB8	15714788078
98DMLZ	Jack Thomas
9LVFA7	Jack Thomas
9QCNX7	Jack Thomas

TABLE 1

Question 9 - Examination Questions	
WebCode	Response
9WLDJ7	Jack Thomas
9YL3QZ	Jack Thomas
A2MQHU	Jack Thomas
A97UPW	Jack Thomas
AP9F7X	Jack Thomas
AUAEP4	Jack Thomas
AX67XZ	Jack Thomas
B238B3	Jack Thomas
B2LZ4Y	Jack Thomas
B4U6PZ	Jack Thomas
BAQ8JY	Jack Thomas
BH7TR4	Jack Thomas
CBMXBZ	Jack Thomas
D4YJ2Y	Jack Thomas
D83QN3	Jack Thomas
DCWCAT	Jack Thomas
DGP8GR	Jack Thomas
DJFG7Z	Jack Thomas
DMHB9B	Jack Thomas
DPMHM3	Jack Thomas
DUCKAT	Jack Thomas
E2PTBV	Jack Thomas
EBWLPW	Jack Thomas
EYJBDY	Jack Thomas
FBAKBT	Jack Thomas
FBWVA2	Jack Thomas
FEQ3EV	Not within laboratory's scope.
GTQ22R	Jack Thomas
HDRNWW	Jack Thomas
HL88FU	Jack Thomas
HT7MBU	Jack Thomas

TABLE 1

Question 9 - Examination Questions	
WebCode	Response
HYCG7P	Jack Thomas
JTX3M	Jack Thomas
JQV78V	Jack Thomas
JZNDBU	Jack Thomas
K4F93R	Jack Thomas
KFAF7N	Jack Thomas
L32W9T	Jack Thomas
LFPYQL	Jack Thomas
LM7GZM	Jack Thomas
M2L2XL	Jack Thomas
M9LCCQ	Jack Thomas
MCYC9H	Jack Thomas
MQ73BQ	Jack Thomas
MT4T9P	Jack Thomas
MVVRMM	Jack Thomas
MZ8Q3M	Jack Thomas
N9J4KH	Jack Thomas
NCYLUM	Jack Thomas
NRVA7R	Jack Thomas
NUHEHQ	Jack Thomas
P3R4WP	Jack Thomas
PPKBDP	Jack Thomas
PQUUDYN	Jack Thomas
PY92YH	Jack Thomas
Q77D9J	Jack Thomas
QA26GG	Jack Thomas
QZUC4F	Jack Thomas
R66MUP	Jack Thomas
R7KWTG	Jack Thomas
RGX9ZJ	Jack Thomas
RJ6LGL	Jack Thomas

TABLE 1

Question 9 - Examination Questions	
WebCode	Response
RQ8NRD	Jack Thomas
T3BFNH	Jack Thomas
TP8XDH	Jack Thomas
U3QZ9F	Jack Thomas
UGV9YB	Jack Thomas
UYBHYP	Jack Thomas
UYBRKF	Jack Thomas
VA49AG	Jack Thomas
VCF2BB	Jack Thomas
VFVHJF	Jack Thomas
WFTYJ	Jack Thomas
WVK63D	Jack Thomas
XECB9H	Jack Thomas
XLA3GC	Jack Thomas
Y4AMFC	Not within laboratory's scope
Y8QV4B	Jack Thomas
YL73UG	Jack Thomas
YLPWGC	Jack Thomas
ZKCM47	Jack Thomas
ZTMXBB	Jack Thomas

TABLE 1

Question 9 - Examination Questions

Question 9: What contact has the term “occidentalis” as a note in their contact card?

Consensus Result: Jack Thomas

Manufacturer's Response Explanation:

A keyword search of all file content in the extraction will discover the term in the contacts database, /data/user/0/com.android.providers.contacts/databases/contacts2.db in the “data” table, associated with raw_contact_id 357. The raw_contacts table shows id 357 is Jack Thomas.

Response Illustration:

Jack Thomas

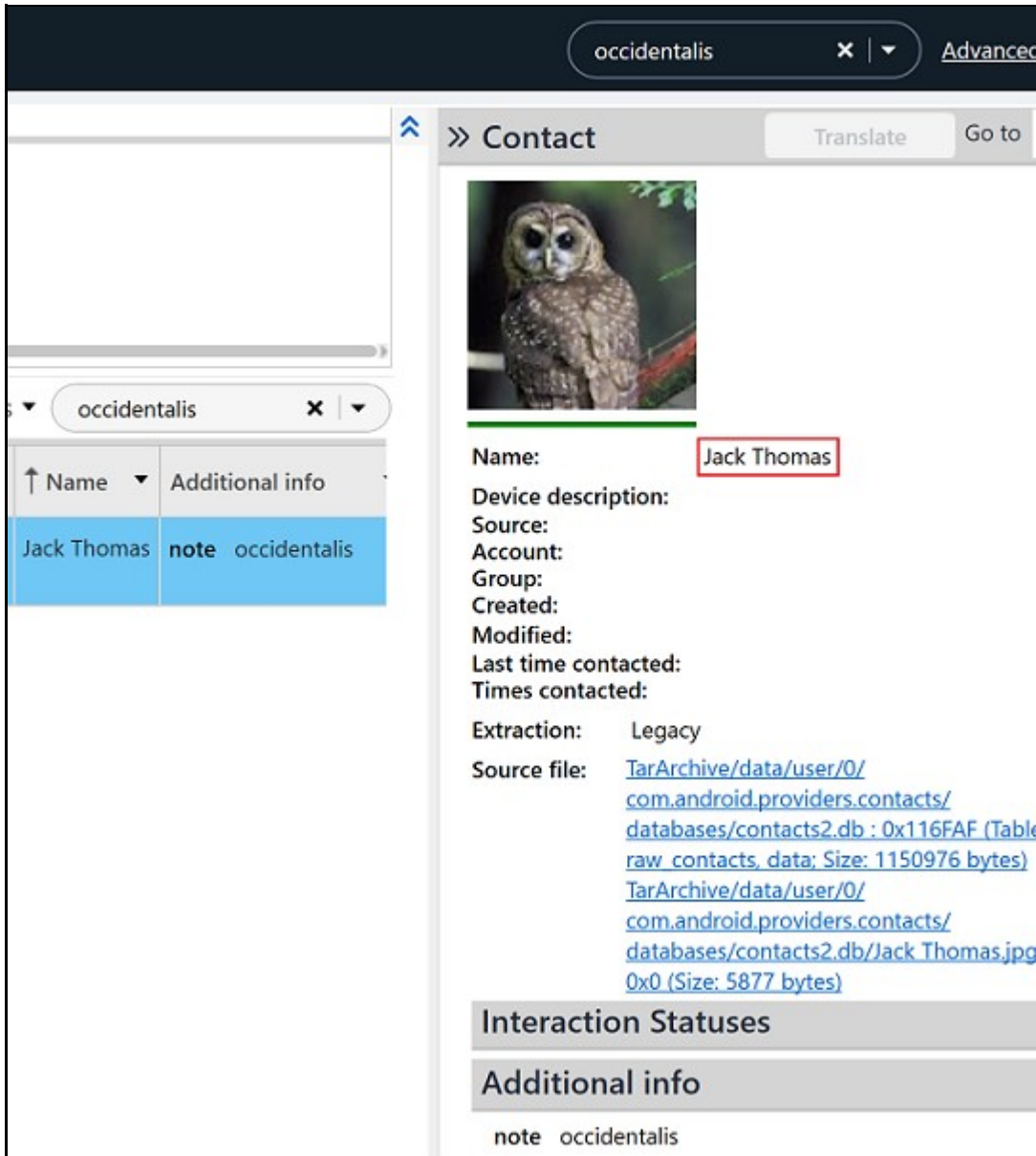


TABLE 1

Question 10 - Examination Questions	
-------------------------------------	--

Question 10: Describe the content of the photograph associated with the contact (referenced in question #9) with the term "occidentalis" as a note in their contact card?

Manufacturer's Owl

Response:

WebCode	Response
2MTFA6	The photograph depicts a brown owl with white spots showing its back with head turned. The owl is possibly sitting on a branch.
2N7PMC	The content of the photograph associated with the contact Jack Thomas appears to be an image of an owl.
2WLLD4	An owl
36AWZ6	Owl
3FQQ67	one brown owl
3Q98XC	An Owl sat on a tree
3QAXC8	Owl
4LDQ84	Picture of an owl
4YG2R6	Not within the scope of current lab tool ability.
68MGX4	an owl
6BQ224	Image of an owl.
6GXHJ6	It appears to be an owl
6PBG63	On that picture there is an owl.
6UMHA8	owl
6YGC89	It is a picture of an owl.
73BTX8	An Owl with a greenish/brown background.
78ZEJZ	In the photograph appears a Northern spotted owl.
7RTB62	A brown owl sitting on what appears to be a tree.
7W7ULH	picture of an owl
8CFHC9	Owl
8EKT77	The photograph appears to be an owl.
8QRKQ7	An owl.
8YPCYZ	Picture of a brown owl
92D26X	Picture of a brown owl and a green background
93LELZ	A brown and white owl with its head turned around.
94BPB8	The profile image of the contact in the memo 'occidentalis' is an owl.
98DMLZ	Image content the Owle staying in the branch tree, looking back.

TABLE 1

Question 10 - Examination Questions	
WebCode	Response
9LVFA7	Photograph of an owl
9QCNX7	Picture of an owl
9WLDJ7	The image depicts coloured picture of an owl, directly looking at the camera.
9YL3QZ	It is a picture of an owl
A2MQHU	A picture of an Owl
A97UPW	A brown Owl looking at the camera
AP9F7X	Tan/brown owl
AUAEP4	Owl
AX67XZ	It's a photograph of an owl.
B238B3	Owl
B2LZ4Y	An owl.
B4U6PZ	owl
BAQ8JY	An Owl
BH7TR4	It contains an 'Owl'
CBMXBZ	An Owl. The back of an owl with its head turned towards camera.
D4YJ2Y	An owl (which appears to be a spotted owl, (Latin name "Strix occidentalis") can be seen looking at the camera
D83QN3	The owl is looking back.
DCWCAT	Owl
DGP8GR	Owl photo
DJFG7Z	Photo of an Owl
DMHB9B	It's an owl looking toward the camera against a dark background.
DPMHM3	Owl
DUCKAT	picture of owl
E2PTBV	owl
EBWLPW	Not within laboratory's scope
EYJBDY	The photograph shows a species of owl called Spotted Owl, also known as Strix Occidentalis
FBAKBT	An owl
FBWVA2	Photograph default contact
FEQ3EV	Not within laboratory's scope.
GTQ22R	Owl
HDRNWW	It's an owl

TABLE 1

Question 10 - Examination Questions	
WebCode	Response
HL88FU	an owl
HT7MBU	None
HYCG7P	Owl
JTX3M	Owl
JQV78V	an owl
JZNDBU	Owl
K4F93R	The picture of the owl.
KFAF7N	An owl
L32W9T	The photograph is an owl.
LFPYQL	Owl
LM7GZM	Owl
M2L2XL	An Owl
M9LCCQ	BIRD - OWL
MCYC9H	Owl
MQ73BQ	Owl
MT4T9P	An Owl
MVVRMM	Photograph contains an owl looking into the camera.
MZ8Q3M	Owl in tree
N9J4KH	An owl
NCYLUM	image of an owl
NRVA7R	The Photograph associated with the contact is a photo of a brown owl with black eyes
NUHEHQ	Owl
P3R4WP	This is a picture of an owl. Brown and white in colour.
PPKBDP	Owl
PQUUDYN	owl
PY92YH	owl
Q77D9J	Not within laboratory's scope.
QA26GG	an owl
QZUC4F	Owl
R66MUP	5b15a44f2fde108f12074ccd453031649215342806b04088b2542b0b546a757c.0
R7KWTG	It's a picture of an owl

TABLE 1

Question 10 - Examination Questions	
WebCode	Response
RGX9ZJ	The photograph shows an owl.
RJ6LGL	no photograph associated with Jack Thomas
RQ8NRD	The photograph is of an owl
T3BFNH	owl is looking back
TP8XDH	An owl
U3QZ9F	strix occidentalis
UGV9YB	Photo of a Spotted Owl
UYBHYB	The photograph associated with the contact is a picture of an owl.
UYBRKF	owl
VA49AG	The spotted owl (Strix occidentalis)
VCF2BB	Owl
VFVHJF	A picture of an owl
WFVTYJ	Owl
WVK63D	An Owl
XECB9H	It's a picture of an owl.
XLA3GC	An owl with a green background
Y4AMFC	Not within laboratory's scope
Y8QV4B	An image of an owl
YL73UG	An owl
YLPWGC	The photograph is a brown and white Owl and some green in the back.
ZKCM47	barred owl
ZTMXBB	An owl staring straight ahead

TABLE 1

Question 10 - Examination Questions

Question 10: Describe the content of the photograph associated with the contact (referenced in question #9) with the term "occidentalis" as a note in their contact card?

Consensus Result: Any response describing an owl

Manufacturer's Response Explanation:

The photo associated with the contact record for Jack Thomas is located in /data/user/0/com.android.providers.contacts/databases/contacts2.db/Jack Thomas.jpg
 Contact.ContactPhoto.PhotoNode: Jack Thomas.jpg

Response Illustration:

Jack Thomas.jpg



Name:

Jack Thomas

TABLE 1

Question 11 - Examination Questions

Question 11: From what phone number did the device RECEIVE an sms message on 12/19/2023 UTC+0 (December 19, 2023)?

Manufacturer's +18056490409

Response:

WebCode	Response
2MTFA6	18056490409
2N7PMC	1 805 649 0409
2WLLD4	1 805 649 0409
36AWZ6	18056490409
3FQQ67	1-805-649-0409
3Q98XC	18056490409
3QAXC8	+18056490409
4LDQ84	18056490409
4YG2R6	18056490409
68MGX4	(805) 649-0409
6BQ224	+18056490409
6GXHJ6	18056490409
6PBG63	+18056490409
6UMHA8	1-805-469-0409
6YGC89	18056490409
73BTX8	+18056490409
78ZEJZ	+18056490409
7RTB62	+18056490409
7W7ULH	+18056490409
8CFHC9	+18056490409
8EKT77	+18056490409
8QRKQ7	+18056490409
8YPCYZ	+18056490409
92D26X	+18056490409
93LELZ	+18056490409
94BPB8	18056490409
98DMLZ	+18056490409
9LVFA7	+18056490409

TABLE 1

Question 11 - Examination Questions	
WebCode	Response
9QCNX7	+18056490409
9WLDJ7	+18056490409
9YL3QZ	18056490409
A2MQHU	+18056490409
A97UPW	+18056490409
AP9F7X	(805) 649-0409
AUAEP4	18056490409
AX67XZ	18056490409
B238B3	805-649-0409
B2LZ4Y	+18056490409
B4U6PZ	1-805-649-0409
BAQ8JY	+18056490409
BH7TR4	+18056490409
CBMXBZ	(805) 649-0409
D4YJ2Y	+18056490409
D83QN3	+18056490409
DCWCAT	+18056490409
DGP8GR	+17573840929
DJFG7Z	+18056490409
DMHB9B	18056490409
DPMHM3	+18056490409
DUCKAT	+18056490409
E2PTBV	+18056490409
EBWLPW	18056490409
EYJBDY	+18056490409
FBAKBT	+18056490409
FBWVA2	+18056490409
FEQ3EV	Not within laboratory's scope.
GTQ22R	18056490409
HDRNWW	18056490409
HL88FU	+18056490409

TABLE 1

Question 11 - Examination Questions	
WebCode	Response
HT7MBU	(805) 649-0409
HYCG7P	(805) 649-0409
JTX3M	+18056490409
JQV78V	+18056490409
JZNDU	+18056490409
K4F93R	+18056490409
KFAF7N	+18056490409
L32W9T	+18056490409
LFPYQL	805-649-0409
LM7GZM	+18056490409
M2L2XL	+1 (805) 649-0409
M9LCCQ	18056490409
MCYC9H	14054720057
MQ73BQ	+18056490409
MT4T9P	+18056490409
MVVRMM	+18056490409
MZ8Q3M	+18056490409
N9J4KH	+18056490409
NCYLUM	18056490409
NRVA7R	+18056490409
NUHEHQ	+18056490409
P3R4WP	+18056490409
PPKBDP	805-649-0409
PQUDYN	18056490409
PY92YH	+18056490409
Q77D9J	+18056490409
QA26GG	+18056490409
QZUC4F	+18056490409
R66MUP	18056490409 (7)
R7KWTG	18056490409
RGX9ZJ	+18056490409

TABLE 1

Question 11 - Examination Questions	
WebCode	Response
RJ6LGL	(805) 649-0409
RQ8NRD	+18056490409
T3BFNH	+18056490409
TP8XDH	+18056490409
U3QZ9F	18056490409
UGV9YB	+18056490409
UYBHYB	1-805-649-0409
UYBRKF	18056490409
VA49AG	+18056490409
VCF2BB	1 805 649 0409
VFVHJF	805-649-0409
WFVTYJ	+18056490409
WVK63D	+18056490409
XECB9H	+18056490409
XLA3GC	+18056490409
Y4AMFC	Not within laboratory's scope
Y8QV4B	+18056490409
YL73UG	+18056490409
YLPWGC	1 (805) 649-0409
ZKCM47	18056490409
ZTMXBB	+18056490409

TABLE 1

Question 11 - Examination Questions

Question 11: From what phone number did the device RECEIVE an sms message on 12/19/2023 UTC+0 (December 19, 2023)?

Consensus Result: +18056490409 and formatting variations

Manufacturer's Response Explanation:

SMS logs are stored in /data/user/0/com.android.providers.telephony/databases/mmssms.db.

Response Illustration:

Cellebrite Call Log view



TABLE 1

Question 12 - Examination Questions

Question 12: What is the user’s username (email address) for the tinder app?

Manufacturer's kerrykennedy365@gmail.com

Response:

WebCode	Response
2MTFA6	kerrykennedy365@gmail.com
2N7PMC	Kerrykennedy365@gmail.com
2WLLD4	kerrykennedy365@gmail.com
36AWZ6	kerrykennedy365@gmail.com
3FQQ67	kerrykennedy365@gmail.com
3Q98XC	kerrykennedy365@gmail.com
3QAXC8	kerrykennedy365@gmail.com
4LDQ84	kerrykennedy365@gmail.com
4YG2R6	kerrykennedy365@gmail.com
68MGX4	kerrykennedy365@gmail.com
6BQ224	kerrykennedy365@gmail.com
6GXHJ6	[Lab identifying email address]
6PBG63	kerrykennedy365@gmail.com
6UMHA8	kerrykennedy365@gmail.com
6YGC89	kerrykennedy365@gmail.com
73BTX8	kerrykennedy365@gmail.com
78ZEJZ	kerrykennedy365@gmail.com
7RTB62	kerrykennedy365@gmail.com
7W7ULH	kerrykennedy365@gmail.com
8CFHC9	kerrykennedy365@gmail.com
8EKT77	kerrykennedy365@gmail.com
8QRKQ7	kerrykennedy365@gmail.com
8YPCYZ	kerrykennedy365@gmail.com
92D26X	kerrykennedy365@gmail.com (Username K)
93LELZ	kerrykennedy365@gmail.com
94BPB8	kerrykennedy365@gmail.com
98DMLZ	kerrykennedy365@gmail.com
9LVFA7	kerrykennedy365@gmail.com
9QCNX7	kerrykennedy365@gmail.com

TABLE 1

Question 12 - Examination Questions	
WebCode	Response
9WLDJ7	kerrykennedy365@gmail.com
9YL3QZ	kerrykennedy365@gmail.com
A2MQHU	kerrykennedy365@gmail.com
A97UPW	kerrykennedy365@gmail.com
AP9F7X	kerrykennedy365@gmail.com
AUAEP4	kerrykennedy365@gmail.com
AX67XZ	kerrykennedy365@gmail.com
B238B3	kerrykennedy365@gmail.com
B2LZ4Y	kerrykennedy365@gmail.com
B4U6PZ	kerrykennedy365@gmail.com
BAQ8JY	kerrykennedy365@gmail.com
BH7TR4	kerrykennedy365@gmail.com
CBMXBZ	kerrykennedy365@gmail.com
D4YJ2Y	kerrykennedy365@gmail.com
D83QN3	K
DCWCAT	kerrykennedy365@gmail.com
DGP8GR	kerrykennedy365@gmail.com
DJFG7Z	kerrykennedy365@gmail.com
DMHB9B	kerrykennedy365@gmail.com
DPMHM3	kerrykennedy365@gmail.com
DUCKAT	kerrykennedy365@gmail.com
E2PTBV	kerrykennedy365@gmail.com
EBWLPW	kerrykennedy365@gmail.com
EYJBDY	kerrykennedy365@gmail.com
FBAKBT	kerrykennedy365@gmail.com
FBWVA2	kerrykennedy365@gmail.com
FEQ3EV	Not within laboratory's scope.
GTQ22R	kerrykennedy365@gmail.com
HDRNWW	kerrykennedy365@gmail.com
HL88FU	kerrykennedy365@gmail.com
HT7MBU	kerrykennedy365@gmail.com

TABLE 1

Question 12 - Examination Questions	
WebCode	Response
HYCG7P	kerrykennedy365@gmail.com
JTX3M	kerrykennedy365@gmail.com
JQV78V	kerrykennedy365@gmail.com
JZNDBU	kerrykennedy365@gmail.com
K4F93R	kerrykennedy365@gmail.com
KFAF7N	kerrykennedy365@gmail.com
L32W9T	kerrykennedy365@gmail.com
LFPYQL	kerrykennedy365@gmail.com
LM7GZM	kerrykennedy365@gmail.com
M2L2XL	kerrykennedy365@gmail.com
M9LCCQ	kerrykennedy365@gmail.com
MCYC9H	kerrykennedy365@gmail.com
MQ73BQ	kerrykennedy365@gmail.com
MT4T9P	kerrykennedy365@gmail.com
MVVRMM	kerrykennedy365@gmail.com
MZ8Q3M	kerrykennedy365@gmail.com
N9J4KH	kerrykennedy365@gmail.com
NCYLUM	kerrykennedy365@gmail.com
NRVA7R	kerrykennedy365@gmail.com
NUHEHQ	kerrykennedy365@gmail.com
P3R4WP	kerrykennedy365@gmail.com
PPKBDP	kerrykennedy365@gmail.com
PQUDYN	kerrykennedy365@gmail.com
PY92YH	kerrykennedy365@gmail.com
Q77D9J	kerrykennedy365@gmail.com
QA26GG	kerrykennedy365@gmail.com
QZUC4F	kerrykennedy365@gmail.com
R66MUP	kerrykennedy365@gmail.com
R7KWTG	kerrykennedy365@gmail.com
RGX9ZJ	kerrykennedy365@gmail.com
RJ6LGL	kerrykennedy365@gmail.com

TABLE 1

Question 12 - Examination Questions	
WebCode	Response
RQ8NRD	kerrykennedy365@gmail.com
T3BFNH	kerrykennedy365@gmail.com
TP8XDH	kerrykennedy365@gmail.com
U3QZ9F	kerrykennedy365@gmail.com
UGV9YB	kerrykennedy365@gmail.com
UYBHYP	kerrykennedy365@gmail.com
UYBRKF	kerrykennedy365@gmail.com
VA49AG	kerrykennedy365@gmail.com
VCF2BB	kerrykennedy365@gmail.com
VFVHJF	kerrykennedy365@gmail.com
WFTYJ	Kerrykennedy365@gmail.com
WVK63D	kerrykennedy365@gmail.com
XECB9H	kerrykennedy365@gmail.com
XLA3GC	kerrykennedy365@gmail.com
Y4AMFC	Not within laboratory's scope
Y8QV4B	kerrykennedy365@gmail.com
YL73UG	kerrykennedy365@gmail.com
YLPWGC	kerrykennedy365@gmail.com
ZKCM47	kerrykennedy365@gmail.com
ZTMXBB	kerrykennedy365@gmail.com

TABLE 1

Question 12 - Examination Questions

Question 12: What is the user's username (email address) for the tinder app?

Consensus Result: kerrykennedy365@gmail.com

Manufacturer's Response Explanation:

Configuration settings and preferences for the tinder app are stored in /data/user/0/com.tinder/files/datastore/account and /data/user/0/com.android.chrome/app_chrome/Default/Login Data.

Response Illustration:

/data/user/0/com.tinder/files/datastore/account

The screenshot shows a file explorer interface. At the top, the path is `/LogicalFileSet1/Pixel5_20240114/data/user/0/com.tinder/files/datastore`. Below this, there are tabs for 'Table', 'Thumbnail', and 'Summary'. A table lists files: 'account' and 'accountinfo'. Below the table, there are more tabs: 'Hex', 'Text', 'Application', 'File Metadata', 'OS Account', 'Data Artifacts', and 'A'. The 'Strings' tab is selected and highlighted with a dashed border. Underneath, there are sub-tabs for 'Extracted Text' and 'Translation'. At the bottom, there is a pagination control showing 'Page: 1 of 1' and 'Go to Page:'. The main content area shows the following text:

```
kerrykennedy365@gmail.com
18262047741@
```

The email address `kerrykennedy365@gmail.com` is highlighted with a red rectangular box.

TABLE 1

Question 13 - Examination Questions

Question 13: What was the last_activity_date for the Tinder app? Provide your date response based on the device-local-time using the date picker. The date picker will present the date in this format: YYYY-MM-DD.

Manufacturer's 2024-01-13

Response:

WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
2MTFA6	2024-01-14	
2N7PMC	2024-01-13	
2WLLD4	2024-01-13	
36AWZ6	2024-01-13	
3FQQ67	2024-01-14	
3Q98XC	2024-01-12	
3QAXC8	2024-01-13	
4LDQ84	2024-01-13	
4YG2R6	2024-01-14	
68MGX4	2024-01-13	
6BQ224	2024-01-14	
6GXHJ6	2024-01-13	
6PBG63	2024-01-14	
6UMHA8	2024-01-02	
6YGC89	2024-01-14	
73BTX8	2024-01-12	
78ZEJZ	2024-01-12	
7RTB62	2024-01-13	
7W7ULH	2024-01-13	
8CFHC9	2024-01-14	
8EKT77	2024-01-13	
8QRKQ7	2024-01-13	
8YPCYZ	2024-01-02	
92D26X	2024-01-13	
93LELZ	2024-01-13	
94BPB8	2024-01-13	
98DMLZ	2024-01-14	

TABLE 1

Question 13 - Examination Questions		
WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
9LVFA7	2024-01-14	
9QCNX7	2024-01-14	
9WLDJ7	2024-01-13	
9YL3QZ	2024-01-13	
A2MQHU	2024-01-14	
A97UPW	2024-01-14	
AP9F7X	2024-01-14	
AUAEP4	2024-01-14	
AX67XZ	2024-01-14	
B238B3	2024-01-14	
B2LZ4Y	2024-01-13	
B4U6PZ	2024-01-12	
BAQ8JY	2024-01-14	
BH7TR4	2024-01-12	
CBMXBZ	2024-01-14	
D4YJ2Y	2024-01-14	
D83QN3	2024-01-14	
DCWCAT	2024-01-14	
DGP8GR	2024-01-14	
DJFG7Z	2024-01-14	
DMHB9B	2024-01-12	
DPMHM3	2024-01-14	
DUCKAT	2024-01-14	
E2PTBV	2024-01-14	
EBWLPW	Not within laboratory's scope	
EYJBDY	2024-01-13	
FBAKBT	2024-01-13	
FBWVA2	2024-01-14	
FEQ3EV		
GTQ22R	2024-01-14	
HDRNWW	2024-01-12	

TABLE 1

Question 13 - Examination Questions	
WebCode	Response
	** Inconsistencies not highlighted; No consensus achieved **
HL88FU	2024-01-14
HT7MBU	2024-01-13
HYCG7P	2024-01-13
JJTX3M	2024-01-14
JQV78V	2024-01-13
JZNDBU	2024-01-14
K4F93R	2024-01-14
KFAF7N	2024-01-13
L32W9T	2024-01-13
LFPYQL	2024-01-13
LM7GZM	2024-01-14
M2L2XL	2024-01-14
M9LCCQ	2024-01-13
MCYC9H	2024-01-14
MQ73BQ	2024-01-13
MT4T9P	2024-01-12
MVVRMM	2024-01-14
MZ8Q3M	2024-01-14
N9J4KH	2024-01-13
NCYLUM	2024-01-13
NRVA7R	2024-01-14
NUHEHQ	2024-01-14
P3R4WP	2024-01-14
PPKBDP	2024-01-14
PQUUDYN	2024-01-14
PY92YH	2024-01-13
Q77D9J	Not within laboratory's scope
QA26GG	2024-01-13
QZUC4F	2024-01-14
R66MUP	2024-12-01
R7KWTG	2024-01-13

TABLE 1

Question 13 - Examination Questions		
WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
RGX9ZJ	2024-01-14	
RJ6LGL	2024-01-12	
RQ8NRD	2024-01-13	
T3BFNH	2024-01-14	
TP8XDH	2024-01-14	
U3QZ9F	2024-01-14	
UGV9YB	2024-01-14	
UYBHYB	2024-01-13	
UYBRKF	2024-01-14	
VA49AG	2024-01-12	
VCF2BB	2024-01-14	
VFVHJF	2024-01-13	
WFTYJ	2024-01-12	
WVK63D	2024-01-14	
XECB9H	2024-01-14	
XLA3GC	2024-01-14	
Y4AMFC		
Y8QV4B	2024-01-10	
YL73UG	2024-01-14	
YLPWGC	2024-01-14	
ZKCM47	2024-01-12	
ZTMXBB	2024-01-14	

TABLE 1

Question 13 - Examination Questions

Question 13: What was the last_activity_date for the Tinder app? Provide your date response based on the device-local-time using the date picker. The date picker will present the date in this format: YYYY-MM-DD.

Consensus Result: A consensus was not achieved for this question. The intent of this question was for participants to locate the string last_activity_date in the application data (database) for the Tinder app and determine the date of the last activity recorded by the app. 33% of participants reported the date of 2024-01-13 and 52% of participants reported 2024-01-14. The date of 2024-01-14 corresponds with the last modified date of the database (tinder-3.db), and not the date of the actual last use of the app.

Manufacturer's Response Explanation:

Configuration settings and data for the Tinder app are stored in /data/user/0/com.tinder/databases/tinder-3.db. The last_activity_date is the only value in the last_activity_date table.

Response Illustration:

tinder-3.db

The screenshot shows a file explorer interface for the Tinder database. At the top, the path is shown as /LogicalFileSet1/Pixel5_20240114/data/user/0/com.tinder/databases. Below this, there are tabs for 'Table', 'Thumbnail', and 'Summary'. A table listing is visible with columns for Name, S, C, O, and Modified. Two files are listed: 'tinder-3.db' and 'tinder-3.db-journal'. Below the file listing, there are tabs for 'Hex', 'Text', 'Application', 'File Metadata', 'OS Account', and 'Data Artifact'. The 'Application' tab is selected, showing a table with 'last_activity_date' selected. It indicates '1 entries' and 'Page 1 of 1'. The table has a 'lock' column and a 'last_activity_date' column. The value '2024/01/13 20:18:05' is highlighted in a red box.

lock	last_activity_date
1	2024/01/13 20:18:05

TABLE 1

Question 14 - Examination Questions

Question 14: Provide the FULL text of the tinder message received 1/12/2024 (January 12, 2024) 5:32:21 PM(UTC+0)

Manufacturer's "Hi K! What's been the best part of your week so far?"

Response:

WebCode	Response
2MTFA6	Hi K! What's been the best part of your week so far?
2N7PMC	Hi K! What's been the best part of your week so far?
2WLLD4	Hi K! What's been the best part of your week so far?
36AWZ6	Hi K! What's been the best part of your week so far?
3FQQ67	Hi K! What's been the best part of your week so far?
3Q98XC	Hi K! What's been the best part of your week so far?
3QAXC8	Hi K! What's been the best part of your week so far?
4LDQ84	Hi K! What's been the best part of your week so far?
4YG2R6	Hi K! What's been the best part of your week so far?
68MGX4	Hi K! What's been the best part of your week so far?
6BQ224	Hi K! What's been the best part of your week so far?
6GXHJ6	Hi K! What's been the best part of your week so far?
6PBG63	Hi K! What's been the best part of your week so far?
6UMHA8	Hi K! What's been the best part of your week so far?
6YGC89	Hi K! What's been the best part of your week so far?
73BTX8	Hi K! What's been the best part of your week so far?
78ZEJZ	Hi K! What's been the best part of your week so far?
7RTB62	Hi K! What's been the best part of your week so far?
7W7ULH	Hi K! What's been the best part of your week so far?
8CFHC9	Hi K! What's been the best part of your week so far?
8EKT77	Hi K! What's been the best part of your week so far?
8QRKQ7	Hi K! What's been the best part of your week so far?
8YPCYZ	Hello K.
92D26X	Hi K! What's been the best part of your week so far?
93LELZ	Hi K! What's been the best part of your week so far?
94BPB8	Hi K! What's been the best part of your week so far?
98DMLZ	Hi K! What's been the best part of your week so far?
9LVFA7	Hi K! What's been the best part of your week so far?

TABLE 1

Question 14 - Examination Questions	
WebCode	Response
9QCNX7	Hi K! What's been the best part of your week so far?
9WLDJ7	Hi K! What's been the best part of your week so far?
9YL3QZ	Hi K! What's been the best part of your week so far?
A2MQHU	Hi K! What's been the best part of your week so far?
A97UPW	Hi K! What's been the best part of your week so far?
AP9F7X	Hi K! What's been the best part of your week so far?
AUAEP4	Hi K! What's been the best part of your week so far?
AX67XZ	Hi K! What's been the best part of your week so far?
B238B3	Hi K! What's been the best part of your week so far?
B2LZ4Y	Hi K! What's been the best part of your week so far?
B4U6PZ	Hi K! What's been the best part of your week so far?
BAQ8JY	Hi K! What's been the best part of your week so far?
BH7TR4	Hi K! What's been the best part of your week so far?
CBMXBZ	Hi K! What's been the best part of your week so far?
D4YJ2Y	Hi K! What's been the best part of your week so far?
D83QN3	Hi K! What's been the best part of your week so far?
DCWCAT	Hi K! What's been the best part of your week so far?
DGP8GR	Hi K! What's been the best part of your week so far?
DJFG7Z	Hi K! What's been the best part of your week so far?
DMHB9B	Hi K! What's been the best part of your week so far?
DPMHM3	Hi K! What's been the best part of your week so far?
DUCKAT	Hi K! What's been the best part of your week so far?
E2PTBV	Hi K! What's been the best part of your week so far?
EBWLPW	Hi K! What's been the best part of your week so far?
EYJBDY	Hi K! What's been the best part of your week so far?
FBAKBT	Hi K! What's been the best part of your week so far?
FBWVA2	Hi K! What's been the best part of your week so far?
FEQ3EV	Not within laboratory's scope.
GTQ22R	Hi K! What's been the best part of your week so far?
HDRNWW	Hi K! What's been the best part of your week so far?
HL88FU	Hi K! What's been the best part of your week so far?

TABLE 1

Question 14 - Examination Questions	
WebCode	Response
HT7MBU	Hi K! What's been the best part of your week so far?
HYCG7P	Hi K! What's been the best part of your week so far?
JJTX3M	Hi K! What's been the best part of your week so far?
JQV78V	Hi K! What's been the best part of your week so far?
JZNDBU	Hi K! What's been the best part of your week so far?
K4F93R	Hi K! What's been the best part of your week so far?
KFAF7N	Hi K! What's been the best part of your week so far?
L32W9T	Hi K! What's been the best part of your week so far?
LFPYQL	Hi K! What's been the best part of your week so far?
LM7GZM	Hi K! What's been the best part of your week so far?
M2L2XL	Hi K! What's been the best part of your week so far?
M9LCCQ	Hi K! What's been the best part of your week so far?
MCYC9H	Hi K! What's been the best part of your week so far?
MQ73BQ	Hi K! What's been the best part of your week so far?
MT4T9P	Hi K! What's been the best part of your week so far?
MVVRMM	Hi K! What's been the best part of your week so far?
MZ8Q3M	"Hi K! What's been the best part of your week so far?"
N9J4KH	Hi K! What's been the best part of your week so far?
NCYLUM	Hi K! What's been the best part of your week so far?
NRVA7R	Hi K! What's been the best part of your week so far?
NUHEHQ	Hi K! What's been the best part of your week so far?
P3R4WP	Hi K! What's been the best part of your week so far?
PPKBDP	Hi K! What's been the best part of your week so far?
PQUDYN	Hi K! What's been the best part of your week so far?
PY92YH	Hi K! What's been the best part of your week so far?
Q77D9J	Hi K! What's been the best part of your week so far?
QA26GG	Hi K! What's been the best part of your week so far?
QZUC4F	Hi K! What's been the best part of your week so far?
R66MUP	Hi K! What's been the best part of your week so far?
R7KWTG	Hi K! What's been the best part of your week so far?
RGX9ZJ	Hi K! What's been the best part of your week so far?

TABLE 1

Question 14 - Examination Questions	
WebCode	Response
RJ6LGL	Hi K! What's been the best part of your week so far?
RQ8NRD	Hi K! What's been the best part of your week so far?
T3BFNH	Hi K! What's been the best part of your week so far?
TP8XDH	Hi K! What's been the best part of your week so far?
U3QZ9F	Hi K! What's been the best part of your week so far?
UGV9YB	Hi K! What's been the best part of your week so far?
UYBHYP	Hi K! What's been the best part of your week so far?
UYBRKF	Hi K! What's been the best part of your week so far?
VA49AG	Hi K! What's been the best part of your week so far?
VCF2BB	Hi K! What's been the best part of your week so far?
VFVHJF	Hi K! What's been the best part of your week so far?
WFVTYJ	Hi k! What's been the best part of your week so far?
WVK63D	Hi K! What's been the best part of your week so far?
XECB9H	Hi K! What's been the best part of your week so far?
XLA3GC	Hi K! What's been the best part of your week so far?
Y4AMFC	Not within laboratory's scope
Y8QV4B	Hi K! What's been the best part of your week so far?
YL73UG	Hi K! What's been the best part of your week so far?
YLPWGC	Hi K! What's been the best part of your week so far?
ZKCM47	Hi K! What's been the best part of your week so far?
ZTMXBB	Hi K! What's been the best part of your week so far?

TABLE 1

Question 14 - Examination Questions

Question 14: Provide the FULL text of the tinder message received 1/12/2024 (January 12, 2024) 5:32:21 PM(UTC+0)

Consensus Result: Hi K! What's been the best part of your week so far?

Manufacturer's Response Explanation:

Tinder messages are stored in /data/user/0/com.tinder/databases/tinder-3.db.

Response Illustration:

tinder-3.db

```
1 select strftime('%Y-%m-%d %H:%M:%S.', "sent_date"/1000, 'unixepoch') |
   | ("sent_date"%1000) as sent_date, text from message
```

	sent_date	text
1	2024-01-12 17:32:21.938	Hi K! What's been the best part of your week so far?
2	2024-01-14 00:46:39.486	Hello K.

Cellebrite conversation view

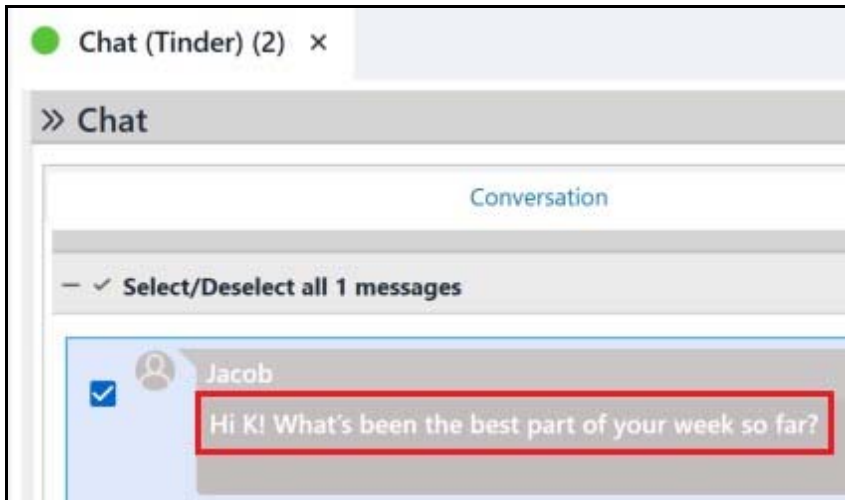


TABLE 1

Question 15 - Examination Questions

Question 15: What terms did the user search on Google 1/12/2024 (January 12, 2024) 3:02:07 AM (UTC+0)?

Manufacturer's safe tinder date

Response:

WebCode	Response
2MTFA6	safe tinder date
2N7PMC	safe tinder date
2WLLD4	safe tinder date
36AWZ6	safe tinder date
3FQQ67	safe tinder date
3Q98XC	safe tinder date
3QAXC8	safe tinder date
4LDQ84	safe tinder date
4YG2R6	safe tinder date
68MGX4	safe tinder date
6BQ224	safe tinder date
6GXHJ6	safe tinder date
6PBG63	safe tinder date
6UMHA8	safe tinder date
6YGC89	safe tinder date
73BTX8	safe tinder date
78ZEJZ	Safe tinder date
7RTB62	safe tinder date
7W7ULH	safe tinder date
8CFHC9	safe tinder date
8EKT77	safe tinder date
8QRKQ7	safe tinder date
8YPCYZ	safe tndrr, safe tinder date, safe tinder openers
92D26X	safe tinder date
93LELZ	Safe tinder date
94BPB8	safe tinder date
98DMLZ	safe tinder date
9LVFA7	safe tinder date

TABLE 1

Question 15 - Examination Questions	
WebCode	Response
9QCNX7	safe tinder date
9WLDJ7	safe tinder date
9YL3QZ	safe tinder date
A2MQHU	safe tinder date
A97UPW	safe tinder date
AP9F7X	safe tinder date
AUAEP4	safe tinder date
AX67XZ	safe tinder date
B238B3	safe tinder date
B2LZ4Y	safe tinder date
B4U6PZ	safe tinder date
BAQ8JY	safe tinder date
BH7TR4	safe tinder date
CBMXBZ	safe tinder date
D4YJ2Y	safe tinder date
D83QN3	safe tinder date
DCWCAT	safe tinder date
DGP8GR	safe tinder date
DJFG7Z	Safe tinder date
DMHB9B	safe tinder date
DPMHM3	safe tinder date - Google Search
DUCKAT	safe tinder date
E2PTBV	safe tinder date
EBWLPW	safe tinder date
EYJBDY	safe tinder date
FBAKBT	safe tinder date
FBWVA2	safe tinder date
FEQ3EV	Not within laboratory's scope.
GTQ22R	safe tinder date
HDRNWW	safe tinder date
HL88FU	safe tinder date

TABLE 1

Question 15 - Examination Questions	
WebCode	Response
HT7MBU	safe tinder date
HYCG7P	safe tndrr, safe tinder date
JJTX3M	safe tinder date
JQV78V	safe tinder date
JZNDBU	safe tinder date
K4F93R	safe tinder date
KFAF7N	safe tinder date
L32W9T	safe tinder date
LFPYQL	Safe Tinder Date
LM7GZM	safe tinder date
M2L2XL	safe tinder date
M9LCCQ	Safe tinder date
MCYC9H	safe tinder date
MQ73BQ	safe tinder date
MT4T9P	safe tinder date
MVVRMM	safe tinder date
MZ8Q3M	"safe tinder date"
N9J4KH	safe tinder date
NCYLUM	safe tinder date
NRVA7R	safe tinder date
NUHEHQ	safe tinder date
P3R4WP	safe tinder date
PPKBDP	safe tinder date
PQUDYN	safe tinder date
PY92YH	safe tinder date
Q77D9J	safe tinder date
QA26GG	safe tinder date
QZUC4F	safe tinder date
R66MUP	safe tinder date
R7KWTG	safe tinder date
RGX9ZJ	safe tinder date

TABLE 1

Question 15 - Examination Questions	
WebCode	Response
RJ6LGL	safe tinder date
RQ8NRD	safe tinder date
T3BFNH	safe tinder date
TP8XDH	safe tinder date
U3QZ9F	safe tinder date
UGV9YB	safe tinder date
UYBHYP	safe tinder date
UYBRKF	safe tinder date
VA49AG	safe tinder date
VCF2BB	safe tinder date
VFVHJF	safe tinder date
WFVTYJ	safe tinder date
WVK63D	safe tinder date
XECB9H	safe tinder date
XLA3GC	safe tinder date
Y4AMFC	Not within laboratory's scope
Y8QV4B	safe tinder date
YL73UG	safe tinder date
YLPWGC	safe tinder date
ZKCM47	safe tinder date
ZTMXBB	Safe tinder date

TABLE 1

Question 15 - Examination Questions

Question 15: What terms did the user search on Google 1/12/2024 (January 12, 2024) 3:02:07 AM (UTC+0)?

Consensus Result: safe tinder date

Manufacturer's Response Explanation:

The Chrome browser history is stored in /data/user/0/com.android.chrome/app_chrome/Default/History in the "urls" table.

Response Illustration:

urls table in Chrome History database (filtered)

id	url	title	visit_c	typed_c	last_visit_time
1	17 https://www.google.com/search?...	safe tinder openers - Google Search	1	0	2024-01-12 03:02:00
2	14 https://www.google.com/search?...	safe tinder openers - Google Search	3	0	2024-01-12 03:02:06
3	18 https://www.google.com/search?...	safe tinder date - Google Search	2	0	2024-01-12 03:02:07

TABLE 1

Question 16 - Examination Questions

Question 16: On what date (START) was the user scheduled to go on vacation? (Provide date in YYYY-MM-DD using the date picker.)

Manufacturer's 2024-07-14

Response:

WebCode	Response
2MTFA6	2024-07-14
2N7PMC	2024-07-14
2WLLD4	2024-07-14
36AWZ6	2024-07-14
3FQQ67	2024-07-14
3Q98XC	2024-07-14
3QAXC8	2024-07-14
4LDQ84	2024-07-14
4YG2R6	2024-07-14
68MGX4	2024-07-14
6BQ224	2024-07-14
6GXHJ6	2024-07-14
6PBG63	2024-07-14
6UMHA8	2024-07-14
6YGC89	2024-07-14
73BTX8	2024-07-14
78ZEJZ	2024-07-14
7RTB62	2024-07-14
7W7ULH	2024-07-14
8CFHC9	2024-07-14
8EKT77	2024-07-14
8QRKQ7	2024-07-14
8YPCYZ	2024-07-14
92D26X	2024-07-14
93LELZ	2024-07-14
94BPB8	2024-07-14
98DMLZ	2024-07-14
9LVFA7	2024-07-14

TABLE 1

Question 16 - Examination Questions	
WebCode	Response
9QCNX7	2024-07-14
9WLDJ7	2024-07-14
9YL3QZ	2024-07-14
A2MQHU	2024-07-14
A97UPW	2024-07-14
AP9F7X	2024-07-14
AUAEP4	2024-07-14
AX67XZ	2024-07-14
B238B3	2024-07-14
B2LZ4Y	2024-07-14
B4U6PZ	2024-07-14
BAQ8JY	2024-07-14
BH7TR4	2024-07-14
CBMXBZ	2024-07-14
D4YJ2Y	2024-07-14
D83QN3	2024-07-14
DCWCAT	2024-07-14
DGP8GR	2024-07-14
DJFG7Z	2024-07-14
DMHB9B	2024-07-14
DPMHM3	2024-07-14
DUCKAT	2024-07-14
E2PTBV	2024-07-14
EBWLPW	Not within laboratory's scope
EYJBDY	2024-07-14
FBAKBT	2024-07-14
FBWVA2	2024-07-14
FEQ3EV	
GTQ22R	2024-07-14
HDRNWW	2024-07-14
HL88FU	2024-07-14

TABLE 1

Question 16 - Examination Questions	
WebCode	Response
HT7MBU	2024-07-13
HYCG7P	2024-07-14
JTX3M	2024-07-14
JQV78V	2024-07-14
JZNDBU	2024-07-14
K4F93R	2024-07-14
KFAF7N	2024-07-14
L32W9T	2024-07-14
LFPYQL	2024-07-14
LM7GZM	2024-07-14
M2L2XL	2024-07-14
M9LCCQ	2024-07-14
MCYC9H	2024-07-14
MQ73BQ	2024-07-14
MT4T9P	2024-07-14
MVVRMM	2024-07-14
MZ8Q3M	2024-07-14
N9J4KH	2024-07-14
NCYLUM	2024-07-13
NRVA7R	2024-07-14
NUHEHQ	2024-07-14
P3R4WP	2024-07-14
PPKBDP	2024-07-14
PQUDYN	2024-07-14
PY92YH	2024-07-14
Q77D9J	2024-07-14
QA26GG	2024-07-14
QZUC4F	2024-07-14
R66MUP	2024-07-14
R7KWTG	2024-07-14
RGX9ZJ	2024-07-14

TABLE 1

Question 16 - Examination Questions	
WebCode	Response
RJ6LGL	2024-07-14
RQ8NRD	2024-07-14
T3BFNH	2024-07-14
TP8XDH	2024-07-14
U3QZ9F	2024-07-14
UGV9YB	2024-07-14
UYBHYB	2024-07-14
UYBRKF	2024-07-14
VA49AG	2024-07-14
VCF2BB	2024-07-14
VFVHJF	2024-07-14
WFVTYJ	2024-07-14
WVK63D	2024-07-14
XECB9H	2024-07-14
XLA3GC	2024-07-14
Y4AMFC	
Y8QV4B	2024-07-14
YL73UG	2024-07-14
YLPWGC	2024-07-14
ZKCM47	2024-07-14
ZTMXBB	2024-07-14

TABLE 1

Question 16 - Examination Questions

Question 16: On what date (START) was the user scheduled to go on vacation? (Provide date in YYYY-MM-DD using the date picker.)

Consensus Result: 2024-07-14

Manufacturer's Response Explanation:

Google calendar entries are stored in /data/user/0/com.google.android.calendar/databases/cal_v2a. Information about scheduled events is contained in the "Events" table.

Response Illustration:

Cellebrite View of Cal_v2a

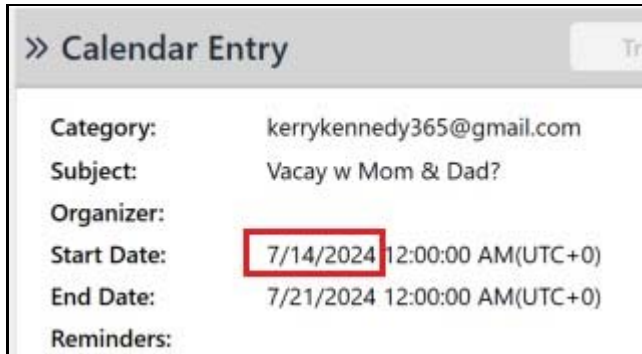


TABLE 1

Question 17 - Examination Questions

Question 17: What contact name is associated with the phone number 757-384-0929?

Manufacturer's Cindy

Response:

WebCode	Response
2MTFA6	Cindy
2N7PMC	Cindy
2WLLD4	Cindy
36AWZ6	Cindy
3FQQ67	Cindy
3Q98XC	Cindy
3QAXC8	Cindy
4LDQ84	Cindy
4YG2R6	Cindy
68MGX4	Cindy
6BQ224	Cindy
6GXHJ6	Cindy
6PBG63	Cindy
6UMHA8	Cindy
6YGC89	Cindy
73BTX8	Cindy
78ZEJZ	Cindy
7RTB62	Cindy
7W7ULH	Cindy
8CFHC9	Cindy
8EKT77	Cindy
8QRKQ7	Cindy
8YPCYZ	Cindy
92D26X	Cindy
93LELZ	Cindy
94BPP8	Cindy
98DMLZ	Cindy
9LVFA7	Cindy
9QCNX7	Cindy

TABLE 1

Question 17 - Examination Questions	
WebCode	Response
9WLDJ7	Cindy
9YL3QZ	Cindy
A2MQHU	Cindy
A97UPW	Cindy
AP9F7X	Cindy
AUAEP4	Cindy
AX67XZ	Cindy
B238B3	Cindy
B2LZ4Y	Cindy
B4U6PZ	Cindy
BAQ8JY	Cindy
BH7TR4	Cindy
CBMXBZ	Cindy
D4YJ2Y	Cindy
D83QN3	Cindy
DCWCAT	Cindy
DGP8GR	Cindy
DJFG7Z	Cindy
DMHB9B	Cindy
DPMHM3	Cindy
DUCKAT	Cindy
E2PTBV	Cindy
EBWLPW	Cindy
EYJBDY	Cindy
FBAKBT	Cindy
FBWVA2	Cindy
FEQ3EV	Not within laboratory's scope.
GTQ22R	Cindy
HDRNWW	Cindy
HL88FU	Cindy
HT7MBU	Cindy

TABLE 1

Question 17 - Examination Questions	
WebCode	Response
HYCG7P	Cindy
JTX3M	Cindy
JQV78V	Cindy
JZNDBU	Cindy
K4F93R	Cindy
KFAF7N	Cindy
L32W9T	Cindy
LFPYQL	Cindy
LM7GZM	Cindy
M2L2XL	Cindy
M9LCCQ	Cindy
MCYC9H	Cindy
MQ73BQ	Cindy
MT4T9P	Cindy
MVVRMM	Cindy
MZ8Q3M	Cindy
N9J4KH	Cindy
NCYLUM	Cindy
NRVA7R	Cindy
NUHEHQ	Cindy
P3R4WP	Cindy
PPKBDP	Cindy
PQUUDYN	Cindy
PY92YH	Cindy
Q77D9J	Cindy
QA26GG	Cindy
QZUC4F	Cindy
R66MUP	Cindy
R7KWTG	Cindy
RGX9ZJ	Cindy
RJ6LGL	Cindy

TABLE 1

Question 17 - Examination Questions	
WebCode	Response
RQ8NRD	Cindy
T3BFNH	Cindy
TP8XDH	Cindy
U3QZ9F	Cindy
UGV9YB	Cindy
UYBHYP	Cindy
UYBRKF	Cindy
VA49AG	Cindy
VCF2BB	Cindy
VFVHJF	Cindy
WFTYJ	Cindy
WVK63D	Cindy
XECB9H	Cindy
XLA3GC	Cindy
Y4AMFC	Not within laboratory's scope
Y8QV4B	Cindy
YL73UG	Cindy
YLPWGC	Cindy
ZKCM47	Cindy
ZTMXBB	Cindy

TABLE 1

Question 17 - Examination Questions

Question 17: What contact name is associated with the phone number 757-384-0929?

Consensus Result: Cindy

Manufacturer's Response Explanation:

Contact information is stored in /data/data/com.android.providers.contacts/databases/contacts2.db.

Response Illustration:

Cellebrite native contact pane (filtered for 0929)

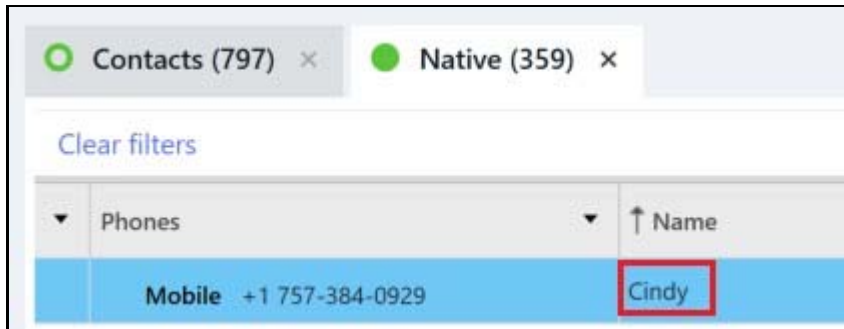


TABLE 1

Question 18 - Examination Questions

Question 18: What does the call log database show as the duration (length of time) for the call from Mike Bosserman?

Manufacturer's 00:00:50

Response:

WebCode	Response
2MTFA6	50 seconds
2N7PMC	50 seconds
2WLLD4	00:00:50
36AWZ6	50 seconds
3FQQ67	00:00:50
3Q98XC	00:00:50sec
3QAXC8	Fifty (50) seconds
4LDQ84	50 Seconds
4YG2R6	00:00:50
68MGX4	50 seconds
6BQ224	50
6GXHJ6	50 seconds
6PBG63	50 s
6UMHA8	00:00:50
6YGC89	00:00:50
73BTX8	00:00:50
78ZEJZ	50 seconds
7RTB62	50 seconds, 00:00:50
7W7ULH	50 seconds
8CFHC9	00:00:50
8EKT77	50
8QRKQ7	50
8YPCYZ	00:00:50
92D26X	50 seconds
93LELZ	50 seconds
94BPB8	00:00:50
98DMLZ	00:00:50
9LVFA7	50

TABLE 1

Question 18 - Examination Questions	
WebCode	Response
9QCNX7	00:00:50
9WLDJ7	50 (seconds)
9YL3QZ	00:00:50
A2MQHU	00:00:50
A97UPW	00:00:50
AP9F7X	00:00:50
AUAEP4	00:00:50
AX67XZ	50 Seconds
B238B3	00:00:50
B2LZ4Y	50
B4U6PZ	00:00:50
BAQ8JY	50 seconds
BH7TR4	50
CBMXBZ	50
D4YJ2Y	00:00:50
D83QN3	00:00:50
DCWCAT	00:00:50
DGP8GR	50
DJFG7Z	00:00:50
DMHB9B	50 Seconds
DPMHM3	00:00:50
DUCKAT	00:00:50
E2PTBV	50
EBWLPW	00:00:50
EYJBDY	50 seconds
FBAKBT	50s
FBWVA2	50 seconds
FEQ3EV	Not within laboratory's scope.
GTQ22R	50 seconds
HDRNWV	50
HL88FU	50 seconds

TABLE 1

Question 18 - Examination Questions	
WebCode	Response
HT7MBU	00:00:50
HYCG7P	50
JTX3M	00:00:50
JQV78V	50 seconds
JZNDBU	00:00:50
K4F93R	50 seconds
KFAF7N	50 seconds
L32W9T	00:00:50
LFPYQL	50
LM7GZM	50
M2L2XL	00:00:50
M9LCCQ	00:00:50
MCYC9H	50 seconds
MQ73BQ	00:00:50
MT4T9P	00:00:50
MVVRMM	50
MZ8Q3M	00:00:50
N9J4KH	00:00:50
NCYLUM	00:00:50 (50 seconds)
NRVA7R	00:00:50
NUHEHQ	00:00:50
P3R4WP	00:00:50
PPKBDP	50 seconds
PQUDYN	00:00:50
PY92YH	00:00:50 (50 seconds)
Q77D9J	50
QA26GG	50 seconds
QZUC4F	00:00:50
R66MUP	50 seconds
R7KWTG	50
RGX9ZJ	00:00:50

TABLE 1

Question 18 - Examination Questions	
WebCode	Response
RJ6LGL	calllog.db
RQ8NRD	50 seconds
T3BFNH	00:00:50 . 50s
TP8XDH	00:00:50
U3QZ9F	00:00:50
UGV9YB	00:00:50
UYBHYB	50 seconds
UYBRKF	50
VA49AG	50 seconds
VCF2BB	50 seconds
VFVHJF	50 seconds (00:00:50)
WFVTYJ	00:00:50
WVK63D	50 seconds
XECB9H	00:00:50
XLA3GC	00:00:50
Y4AMFC	Not within laboratory's scope
Y8QV4B	00.00.50
YL73UG	00:00:50
YLPWGC	50
ZKCM47	00:00:50
ZTMXBB	50

TABLE 1

Question 18 - Examination Questions

Question 18: What does the call log database show as the duration (length of time) for the call from Mike Bosserman?

Consensus Result: 00:00:50 and formatting variations

Manufacturer's Response Explanation:

Contact Mike Bosserman has the phone number 337-483-1075. The call log shows a call that lasted 50 seconds long from this number on 1/13/2024. Call log data is stored in /data/data/com.android.providers.contacts/databases/calllog.db. Review of this database finds the record for this call (in the calls table).

Response Illustration:

Cellebrite contact record for Mike Bosserman

Contacts (797) x
Graphical timebar Export Filters Actions bosserman Emails Name Phones Mike Bosserman Mobile +1 337-483-1075

Cellebrite call log

Call Log (6) x
Graphical timebar Clear filters Parties Timestamp Duration Status From: +13374831075 +13374831075 1/13/2024 6:46:23 PM(UTC+0) 00:00:50 Answered

TABLE 1

Question 19 - Examination Questions	
-------------------------------------	--

Question 19: What address did the user store as their home address in Google Maps? (Provide full address)

Manufacturer's 3101 S Manchester St, Falls Church, VA 22044

Response:

WebCode	Response
2MTFA6	3101 S Manchester St, Falls Church, VA 22044
2N7PMC	3101 S Manchester St, Falls Church, VA 22044
2WLLD4	3101 S Manchester St, Falls Church, VA 220448
36AWZ6	3101 S Manchester St, Falls Church, VA 22044
3FQQ67	3101 South Manchester Street Falls Church, VA 22044
3Q98XC	3101 S Manchester St, Falls Church, VA 22044
3QAXC8	3101 S Manchester St, Falls Church, VA 22044
4LDQ84	3101 S Manchester St, Falls Church, VA 22044
4YG2R6	3101 S Manchester St, Falls Church, VA 220448
68MGX4	3101 S Manchester St, Falls Church, VA 22044
6BQ224	3101 S Manchester St, Falls Church, VA 22044
6GXHJ6	3101 S Manchester St, Falls Church, VA 22044
6PBG63	3101 S Manchester St, Falls Church, VA 22044
6UMHA8	3101 S. Manchester St. Falls Church, VA 22044
6YGC89	3101 S Manchester St, Falls Church, VA 22044
73BTX8	3101 S Manchester St, Falls Church, VA 220448
78ZEJZ	3101 S Manchester St, Falls Church, VA 22044
7RTB62	3101 S Manchester St, Falls Church, VA 22044
7W7ULH	3101 S Manchester St, Falls Church, VA 22044, United States
8CFHC9	3101 S Manchester St, Falls Church, VA 22044
8EKT77	3101 S Manchester St, Falls Church, VA 22044
8QRKQ7	3101 S Manchester St, Falls Church, VA 22044
8YPCYZ	3101 S Manchester St, Falls Church, VA 22044
92D26X	3101 S Manchester St, Falls Church, VA 22044
93LELZ	3101 S Manchester St, Falls Church, VA 22044
94BPB8	3101 S Manchester St, Falls Church, VA 22044, United States
98DMLZ	3101 S Manchester St, Falls Church, VA 22044
9LVFA7	3101 S Manchester St, Falls Church, VA 22044

TABLE 1

Question 19 - Examination Questions	
WebCode	Response
9QCNX7	3101 S Manchester St, Falls Church, VA 22044
9WLDJ7	3101 S Manchester St, Falls Church, VA 22044
9YL3QZ	3101 S Manchester St, Falls Church, VA 22044
A2MQHU	3101 S Manchester St, Falls Church, VA 22044
A97UPW	3101 S Manchester St, Falls Church, VA 220044
AP9F7X	3101 S Manchester St, Falls Church, VA 22044
AUAEP4	3101 S Manchester St, Falls Church, VA 22044
AX67XZ	Not within laboratory's scope.
B238B3	3101 S Manchester St, Falls Church, VA 22044
B2LZ4Y	3101 S Manchester St, Falls Church, VA 22044
B4U6PZ	3101 S Manchester St, Falls Church, VA 22044
BAQ8JY	3101 S Manchester St, Falls Church, VA 22044, United States
BH7TR4	3101 S Manchester St, Falls Church, VA 22044
CBMXBZ	3101 S Manchester St, Falls Church, VA 22044
D4YJ2Y	3101 S Manchester St, Falls Church, VA 22044
D83QN3	3101 S Manchester St, Falls Church, VA 22044
DCWCAT	3101 S Manchester St, Falls Church, VA 22044
DGP8GR	120 W 45th St, New York, NY 10036, USA
DJFG7Z	3101 S Manchester St, Falls Church, VA 22044
DMHB9B	3101 S Manchester St, Falls Church, VA 22044
DPMHM3	3101 S Manchester St, Falls Church, VA 22044
DUCKAT	3101 S Manchester St, Falls Church, VA 22044
E2PTBV	3101 S Manchester St, Falls Church, VA 22044
EBWLPW	3101 S Manchester St, Falls Church, VA 22044
EYJBDY	3101 Manchester St, Falls Church, VA 22044
FBAKBT	3101 S Manchester St, Falls Church, VA 22044
FBWVA2	Woodlake Towers, 3101 S Manchester St, Falls Church, VA
FEQ3EV	Not within laboratory's scope.
GTQ22R	Not within laboratory's scope
HDRNWW	3101 S Manchester St, Falls Church, VA 22044
HL88FU	3101 S Manchester St, Falls Church, VA 22044

TABLE 1

Question 19 - Examination Questions	
WebCode	Response
HT7MBU	3101 S Manchester St, Falls Church, VA 22044, United States
HYCG7P	3101 S Manchester St, Falls Church, VA 22044
JTX3M	3101 S Manchester St, Falls Church, VA 22044
JQV78V	3101 S Manchester St, Falls Church, VA 22044
JZNDBU	3101 S Manchester St, Falls Church, VA 22044
K4F93R	3101 S Manchester St, Falls Church, VA 22044
KFAF7N	3101 S Manchester St, Falls Church, VA 22044
L32W9T	3101 S Manchester St, Falls Church, VA 22044
LFPYQL	3101 S Manchester St, Falls Church, VA 22044
LM7GZM	3101 S Manchester St, Falls Church, VA 22044
M2L2XL	3101 S Manchester St, Falls Church, VA 22044
M9LCCQ	3101 S Manchester St, Falls Church, VA 22044
MCYC9H	3101 S Manchester St, Falls Church, VA 22044
MQ73BQ	3101 S Manchester St, Falls Church, VA 22044
MT4T9P	3101 S Manchester St, Falls Church, VA 22044
MVVRMM	3101 S Manchester St, Falls Church, VA 22044
MZ8Q3M	3101 S Manchester St, Falls Church, VA
N9J4KH	3101 S Manchester St, Falls Church, VA 22044
NCYLUM	3101 S Manchester St, Falls Church, VA 22044
NRVA7R	3101 S Manchester St, Falls Church, VA 22044
NUHEHQ	3101 S Manchester St, Falls Church, VA 22044
P3R4WP	3101 S Manchester St, Falls Church, VA 22044
PPKBDP	3101 S Manchester St, Falls Church, VA 22044
PQUDYN	3101 S Manchester St, Falls Church, VA 22044
PY92YH	3101 S Manchester St, Falls Church, VA 22044, United States
Q77D9J	3101 S Manchester St, Falls Church, VA 22044
QA26GG	3101 S Manchester St, Falls Church, VA 22044
QZUC4F	3101 S Manchester St, Falls Church, VA 22044
R66MUP	3101 S Manchester St, Falls Church, VA 22044, United States
R7KWTG	3101 S Manchester St, Falls Church, VA 22044
RGX9ZJ	3101 S Manchester St, Falls Church, VA 22044

TABLE 1

Question 19 - Examination Questions	
WebCode	Response
RJ6LGL	3101 S Manchester St, Falls Church, VA 22044, United States
RQ8NRD	3101 S Manchester St, Falls Church, VA 22044
T3BFNH	3101 S Manchester St, Falls Church, VA 22044
TP8XDH	3101 S Manchester St, Falls Church, VA 22044
U3QZ9F	3101 S Manchester St, Falls Church, VA 22044
UGV9YB	3101 S Manchester St, Falls Church, VA 22044
UYBHYB	3101 S Manchester St, Falls Church, VA 22044
UYBRKF	3101 S Manchester St, Falls Church, VA 22044
VA49AG	3101 S Manchester St, Falls Church, VA 22044
VCF2BB	3101 S Manchester St, Falls Church, VA 22044
VFVHJF	3101 S Manchester St, Falls Church, VA 220448
WFVTYJ	3101 S Manchester St, Falls Church, VA 22044
WVK63D	3101 S Manchester St, Falls Church, VA 22044
XECB9H	3101 S Manchester St, Falls Church, VA 22044
XLA3GC	3101 S Manchester St, Falls Church, VA 22044
Y4AMFC	Not within laboratory's scope
Y8QV4B	3101 S Manchester St, Falls Church, VA 22044
YL73UG	3101 S Manchester St, Falls Church, VA 22044
YLPWGC	3101 S Manchester St, Falls Church, VA 22044
ZKCM47	3101 S Manchester St, Falls Church, VA 22044
ZTMXBB	3101 S Manchester St, Falls Church, VA 22044

TABLE 1

Question 19 - Examination Questions

Question 19: What address did the user store as their home address in Google Maps? (Provide full address)

Consensus Result: 3101 S Manchester St, Falls Church, VA 22044

Manufacturer's Response Explanation:

Google Maps 'favorited' locations are stored in /data_mirror/data_ce/null/0/com.google.android.apps.maps/databases/gmm_myplaces.db.

Response Illustration:

Cellebrite parse of gmm_myplaces.db

Description	Address	Type
Home	3101 S Manchester St, Falls Chur...	Saved

Cellebrite parse of gmm_myplaces.db

>> Location Translate

Name:

Description: Home

Type: Saved

Origin:

Timestamp: 1/10/2024 3:34:46 AM(UTC+0)

End time:

Position: (38.862858, -77.134719)

Aggregated locations:

Map Address:

Precision:

Confidence:

Map:

Category: Labelled

Source: Google Maps

Account:

Address: 3101 S Manchester St, Falls Church, VA 22044

Service Identifier:

Extraction: Legacy

Source file: [TarArchive/data_mirror/data_ce/null/0/com.google.android.apps.maps/databases/gmm_myplaces.db : 0x3F03 \(Table: sync_item; Size: 40960 bytes\)](#)

TABLE 1

Question 20 - Examination Questions

Question 20: What is the SHA256 hash of the file with MD5 hash 75bb3c93b66294f328ef417fbd619198 (or SHA1 392036a27d3e7f0ea32d975d51c214da4ed942d5)?

Manufacturer's 8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

Response:

WebCode	Response
2MTFA6	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
2N7PMC	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
2WLLD4	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
36AWZ6	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
3FQQ67	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
3Q98XC	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
3QAXC8	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
4LDQ84	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
4YG2R6	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
68MGX4	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
6BQ224	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
6GXHJ6	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
6PBG63	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
6UMHA8	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
6YGC89	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
73BTX8	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
78ZEJZ	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
7RTB62	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
7W7ULH	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
8CFHC9	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
8EKT77	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
8QRKQ7	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
8YPCYZ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
92D26X	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
93LELZ	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
94BPB8	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
98DMLZ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
9LVFA7	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

TABLE 1

Question 20 - Examination Questions	
WebCode	Response
9QCNX7	Cute Cat Video.mp4
9WLDJ7	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
9YL3QZ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
A2MQHU	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
A97UPW	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
AP9F7X	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
AUAEP4	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
AX67XZ	SHA256: 8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
B238B3	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
B2LZ4Y	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
B4U6PZ	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
BAQ8JY	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
BH7TR4	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
CBMXBZ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
D4YJ2Y	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
D83QN3	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
DCWCAT	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
DGP8GR	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
DJFG7Z	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
DMHB9B	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
DPMHM3	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
DUCKAT	Not within laboratory's scope
E2PTBV	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
EBWLPW	Not within laboratory's scope
EYJBDY	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
FBAKBT	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
FBWVA2	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
FEQ3EV	Not within laboratory's scope.
GTQ22R	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
HDRNWV	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
HL88FU	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87

TABLE 1

Question 20 - Examination Questions	
WebCode	Response
HT7MBU	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
HYCG7P	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
JJTX3M	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
JQV78V	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
JZNDBU	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
K4F93R	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
KFAF7N	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
L32W9T	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
LFPYQL	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
LM7GZM	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
M2L2XL	8B545869D492C13EB3D3BBD77FDE41AAD1013E1A71D3D59E74344889C80A5FF87
M9LCCQ	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
MCYC9H	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
MQ73BQ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
MT4T9P	10c1777701f234a905d4b277f6ddd3f8c519b6ef29aed2ec1483a6fd1a7a127c
MVVRMM	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
MZ8Q3M	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
N9J4KH	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
NCYLUM	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
NRVA7R	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
NUHEHQ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
P3R4WP	Cute Cat Video.mp4
PPKBDP	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
PQUDYN	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
PY92YH	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
Q77D9J	Not within laboratory's scope.
QA26GG	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
QZUC4F	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
R66MUP	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
R7KWTG	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
RGX9ZJ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

TABLE 1

Question 20 - Examination Questions	
WebCode	Response
RJ6LGL	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
RQ8NRD	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
T3BFNH	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
TP8XDH	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
U3QZ9F	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
UGV9YB	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
UYBHYB	SHA256: 8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
UYBRKF	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
VA49AG	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
VCF2BB	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
VFVHJF	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
WFVTYJ	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
WVK63D	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
XECB9H	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
XLA3GC	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
Y4AMFC	Not within laboratory's scope
Y8QV4B	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
YL73UG	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
YLPWGC	8B545869D492C13EB3D3BBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
ZKCM47	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87
ZTMXBB	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

TABLE 1

Question 20 - Examination Questions

Question 20: What is the SHA256 hash of the file with MD5 hash 75bb3c93b66294f328ef417fbd619198 (or SHA1 392036a27d3e7f0ea32d975d51c214da4ed942d5)?

Consensus Result: 8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

Manufacturer's Response Explanation:

Searching files by the hash provided will discover Cute Cat Video.mp4. The SHA256 hash can be computed after exporting the file from the extraction.

Response Illustration:

Metadata - Cute Cat Video.mp4

Metadata	
Name:	/LogicalFileSet1/Pixel5_20240114/mnt/user/0/emulated/0/Download/Cute Cat Video.mp4
Type:	Local
MIME Type:	video/mp4
Size:	6089440
File Name Allocation:	Allocated
Metadata Allocation:	Allocated
Modified:	2024-01-13 16:01:23 EST
Accessed:	2024-01-14 13:53:11 EST
Created:	2024-01-14 12:35:00 EST
Changed:	0000-00-00 00:00:00
MD5:	75bb3c93b66294f328ef417fbd619198
SHA-256:	8b545869d492c13eb3d3bbd77fde41ad1013e1a71d3d59e74344889c80a5ff87

Hashes - Cute Cat Video.mp4

```
PS: $get-filehash -alg md5 '.\Cute Cat Video.mp4'
Algorithm      Hash
-----
MD5            75BB3C93B66294F328EF417FBD619198
PS: $get-filehash -alg sha1 '.\Cute Cat Video.mp4'
Algorithm      Hash
-----
SHA1           392036A27D3E7F0EA32D975D51C214DA4ED942D5
PS: $get-filehash -alg sha256 '.\Cute Cat Video.mp4'
Algorithm      Hash
-----
SHA256        8B545869D492C13EB3D3BBBD77FDE41AD1013E1A71D3D59E74344889C80A5FF87
```

TABLE 1

Question 21 - Examination Questions

Question 21: Provide the content of the LAST WhatsApp message received by the user?

Manufacturer's Response: "You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"

WebCode	Response
2MTFA6	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
2N7PMC	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
2WLLD4	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation.
36AWZ6	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
3FQQ67	You wanna hear outside and maybe walk for a bit. It's too crowded and loud in here for conversation.
3Q98XC	"You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"
3QAXC8	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
4LDQ84	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
4YG2R6	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
68MGX4	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
6BQ224	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
6GXHJ6	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
6PBG63	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
6UMHA8	You wanna head outside and maybe walk for a bit. It's too crowded and loud in here for conversation
6YGC89	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
73BTX8	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
78ZEJZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
7RTB62	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
7W7ULH	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
8CFHC9	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
8EKT77	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
8QRKQ7	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
8YPCYZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
92D26X	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
93LELZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
94BPB8	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
98DMLZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
9LVFA7	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
9QCNX7	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation

TABLE 1

Question 21 - Examination Questions	
WebCode	Response
9WLDJ7	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
9YL3QZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
A2MQHU	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
A97UPW	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation.
AP9F7X	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
AUAEP4	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
AX67XZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
B238B3	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
B2LZ4Y	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
B4U6PZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud in here for conversation
BAQ8JY	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
BH7TR4	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
CBMXBZ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
D4YJ2Y	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
D83QN3	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
DCWCAT	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
DGP8GR	You wanna head outside and maybe walk for a bit, it's too crowded and loud inhere for conversation
DJFG7Z	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
DMHB9B	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
DPMHM3	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
DUCKAT	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
E2PTBV	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
EBWLPW	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
EYJBDY	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
FBAKBT	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
FBWVA2	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation.
FEQ3EV	Not within laboratory's scope.
GTQ22R	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
HDRNWW	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
HL88FU	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
HT7MBU	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation

TABLE 1

Question 21 - Examination Questions	
WebCode	Response
HYCG7P	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
JTX3M	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
JQV78V	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
JZNDUBU	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
K4F93R	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
KFAF7N	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
L32W9T	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
LFPYQL	You wanna head outside and maybe walk for abit. It's too crowded and loud inhere for conversation
LM7GZM	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
M2L2XL	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
M9LCCQ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
MCYC9H	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
MQ73BQ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
MT4T9P	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
MVVRMM	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
MZ8Q3M	"You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"
N9J4KH	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
NCYLUM	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
NRVA7R	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
NUHEHQ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
P3R4WP	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
PPKBDP	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
PQUUDYN	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation.
PY92YH	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
Q77D9J	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
QA26GG	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
QZUC4F	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
R66MUP	SYSTEM_MESSAGE -
R7KWTG	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
RGX9ZJ	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
RJ6LGL	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation

TABLE 1

Question 21 - Examination Questions	
WebCode	Response
RQ8NRD	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
T3BFNH	Chris
TP8XDH	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
U3QZ9F	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
UGV9YB	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
UYBHYP	"You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"
UYBRKF	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
VA49AG	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation.
VCF2BB	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
VFVHJF	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
WFTYJY	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
WVK63D	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
XECB9H	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
XLA3GC	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
Y4AMFC	Not within laboratory's scope
Y8QV4B	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
YL73UG	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
YLPWGC	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
ZKCM47	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation
ZTMXBB	You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation

TABLE 1

Question 21 - Examination Questions

Question 21: Provide the content of the LAST WhatsApp message received by the user?

Consensus Result: "You wanna head outside and maybe walk for a bit. It's too crowded and loud inhere for conversation"

Manufacturer's Response Explanation:

WhatsApp messages are stored in /data/data/com.whatsapp/databases/msgstore.db.

Response Illustration:

Cellebrite WhatsApp Message View

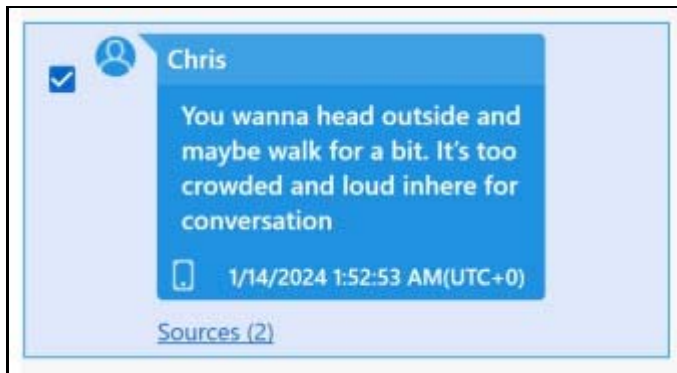


TABLE 1

Question 22 - Examination Questions

Question 22: What was the subject of the email received in the owner’s Gmail account on 1/13/2024 (January 13, 2024) 7:36:22 PM (UTC+0)?

Manufacturer’s Security Alert

Response:

WebCode	Response
2MTFA6	Security alert
2N7PMC	Security alert
2WLLD4	Security alert
36AWZ6	Security alert
3FQQ67	Security Alert
3Q98XC	Security alert
3QAXC8	Security alert
4LDQ84	Security alert
4YG2R6	Security alert
68MGX4	Security alert
6BQ224	Security alert
6GXHJ6	Security alert
6PBG63	Security alert
6UMHA8	security alert
6YGC89	Security alert
73BTX8	Security alert
78ZEJZ	Security alert
7RTB62	Security alert
7W7ULH	Security alert
8CFHC9	Security alert
8EKT77	Security alert
8QRKQ7	Security alert
8YPCYZ	Security Alert
92D26X	Security Alert
93LELZ	Security alert
94BPB8	Security alert
98DMLZ	Security alert
9LVFA7	Security alert

TABLE 1

Question 22 - Examination Questions	
WebCode	Response
9QCNX7	Security alert
9WLDJ7	Security alert
9YL3QZ	Security alert
A2MQHU	Security alert
A97UPW	Security Alert
AP9F7X	Security alert
AUAEP4	Security alert
AX67XZ	Security alert
B238B3	Security alert
B2LZ4Y	Security alert
B4U6PZ	Security Alert
BAQ8JY	Security alert
BH7TR4	Security alert
CBMXBZ	Security alert
D4YJ2Y	Security alert
D83QN3	Security alert
DCWCAT	Security alert
DGP8GR	A new sign-in on Windows
DJFG7Z	Security alert
DMHB9B	Security Alert
DPMHM3	Security alert
DUCKAT	security alert
E2PTBV	Security alert
EBWLPW	Security alert
EYJBDY	Security alert
FBAKBT	Security alert
FBWVA2	Security alert
FEQ3EV	Not within laboratory's scope.
GTQ22R	Security alert
HDRNWW	Security alert
HL88FU	Security alert

TABLE 1

Question 22 - Examination Questions	
WebCode	Response
HT7MBU	Security alert
HYCG7P	Security alert
JTX3M	Security alert
JQV78V	Security alert
JZNDBU	Security alert
K4F93R	Security alert
KFAF7N	Security alert
L32W9T	Security Alert
LFPYQL	Security Alert
LM7GZM	Security alert
M2L2XL	Security alert
M9LCCQ	Security alert
MCYC9H	Security alert
MQ73BQ	Security Alert
MT4T9P	Security alert
MVVRMM	Security alert
MZ8Q3M	Security alert
N9J4KH	Security alert
NCYLUM	Security alert
NRVA7R	Security alert
NUHEHQ	Security alert
P3R4WP	Security alert
PPKBDP	Security alert
PQUDYN	Security alert
PY92YH	Security alert
Q77D9J	Security alert
QA26GG	Security alert
QZUC4F	Security alert
R66MUP	Security alert
R7KWTG	Security alert
RGX9ZJ	Security alert

TABLE 1

Question 22 - Examination Questions	
WebCode	Response
RJ6LGL	Security alert
RQ8NRD	Security alert
T3BFNH	Security alert
TP8XDH	Security alert
U3QZ9F	Security alert
UGV9YB	Security alert
UYBHYB	Security Alert
UYBRKF	Security alert
VA49AG	Security alert
VCF2BB	A new sign-in on Windows
VFVHJF	Security alert
WFVTYJ	Security alert
WVK63D	Security alert
XECB9H	Security alert
XLA3GC	Security alert
Y4AMFC	Not within laboratory's scope
Y8QV4B	Security alert
YL73UG	Security alert
YLPWGC	Security alert
ZKCM47	Security alert
ZTMXBB	Security alert

TABLE 1

Question 22 - Examination Questions

Question 22: What was the subject of the email received in the owner’s Gmail account on 1/13/2024 (January 13, 2024) 7:36:22 PM (UTC+0)?

Consensus Result: Security Alert

Manufacturer's Response Explanation:

Gmail messages are stored in /data/user/0/com.google.android.gm/databases/bigTopDataDB.830463458.

Response Illustration:

Cellebrite email metadata

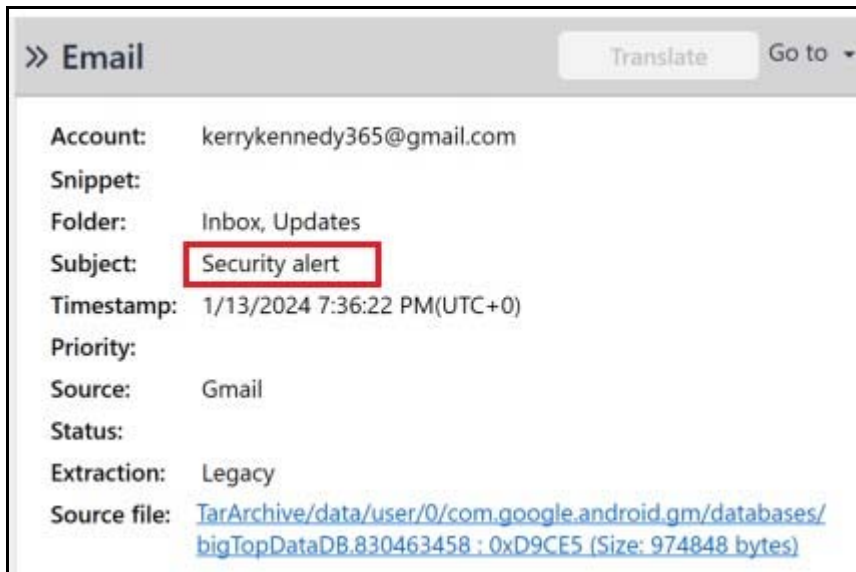


TABLE 1

Question 23 - Examination Questions

Question 23: Provide the GPS altitude (in meters above sea level) for PXL_20240110_021227487.jpg.

Manufacturer's 1596.2

Response:

WebCode	Response
2MTFA6	1596.2
2N7PMC	1596.2
2WLLD4	1596.2
36AWZ6	1596.2
3FQQ67	1596.2
3Q98XC	1596.2
3QAXC8	1596.20 meters
4LDQ84	1596.2
4YG2R6	1596.2
68MGX4	1596.2
6BQ224	1596.2
6GXHJ6	1596.2
6PBG63	1596.2 m
6UMHA8	1596.2
6YGC89	1596.2
73BTX8	1596.2
78ZEJZ	1596,2 m.
7RTB62	1596.2
7W7ULH	1596.2
8CFHC9	1596.2
8EKT77	1596.2
8QRKQ7	1596.2
8YPCYZ	1596.2
92D26X	1596.2
93LELZ	1596.2
94BPB8	GPSLongitude: -105.257631 GPSLatitude: 40.021253
98DMLZ	1596.2
9LVFA7	1596.2
9QCNX7	N 40.0212528, W 105.2576306

TABLE 1

Question 23 - Examination Questions	
WebCode	Response
9WLDJ7	1596.2
9YL3QZ	1596.2
A2MQHU	1596.2
A97UPW	1596.200000
AP9F7X	1596.2
AUAEP4	1596.2
AX67XZ	1596.2 meters
B238B3	1596.2
B2LZ4Y	1596.2
B4U6PZ	1596.2
BAQ8JY	1596.2
BH7TR4	1610.5
CBMXBZ	1596.2
D4YJ2Y	1596.2 metres
D83QN3	1596.2
DCWCAT	N 40.0212528, W 105.2576306
DGP8GR	1596.2
DJFG7Z	1596.200000
DMHB9B	1596.2
DPMHM3	1596.2
DUCKAT	1616 m
E2PTBV	1596.2
EBWLPW	1596.2
EYJBDY	1,608.31 m
FBAKBT	1596,2
FBWVA2	1596.2
FEQ3EV	Not within laboratory's scope.
GTQ22R	1596.2
HDRNWW	1596.2
HL88FU	1596.200000
HT7MBU	1596.2

TABLE 1

Question 23 - Examination Questions	
WebCode	Response
HYCG7P	1596.2
JTX3M	N 40.0212528, W 105.2576306
JQV78V	1596.2
JZNDBU	1596.2
K4F93R	1596.2
KFAF7N	1596.2
L32W9T	1596.2
LFPYQL	1596.2
LM7GZM	1596.2
M2L2XL	1596.2
M9LCCQ	1596.20
MCYC9H	1596.2
MQ73BQ	1596.2
MT4T9P	1596.2
MVVRMM	1596.2 m
MZ8Q3M	1596.2 meters
N9J4KH	1596.2
NCYLUM	1596.20
NRVA7R	1596.2
NUHEHQ	1596,2
P3R4WP	N 40.0212528, W 105.2576306
PPKBDP	1596.2
PQUDYN	1596.2
PY92YH	1596.2 meters
Q77D9J	1596.2
QA26GG	1596.2 meters
QZUC4F	N 40.0212528, W 105.2576306
R66MUP	1596.2
R7KWTG	1596.2
RGX9ZJ	1615 m
RJ6LGL	1611

TABLE 1

Question 23 - Examination Questions	
WebCode	Response
RQ8NRD	1596.2
T3BFNH	1596.2
TP8XDH	1596.2
U3QZ9F	1596,2
UGV9YB	1596.2
UYBHYP	1596.2
UYBRKF	1596.2
VA49AG	1596.2
VCF2BB	1596.2 meters
VFVHJF	1596.2
WFVYJ	1596.2
WVK63D	1596.2
XECB9H	1596.2
XLA3GC	1596.20 metres
Y4AMFC	Not within laboratory's scope
Y8QV4B	1596,2
YL73UG	1596.2
YLPWGC	1596.2
ZKCM47	1596.2
ZTMXBB	1596.2

TABLE 1

Question 23 - Examination Questions

Question 23: Provide the GPS altitude (in meters above sea level) for PXL_20240110_021227487.jpg.

Consensus Result: 1596.2

Manufacturer's Response Explanation:

Reviewing the metadata with a tool like Exiftool will show the GPS altitude.

Response Illustration:

Exiftool parse of PXL_20240110_021227487.jpg

```
Date/Time Original : 2024:01:09 19:12:27.487-07:00
Modify Date       : 2024:01:09 19:12:27.487-07:00
Thumbnail Image   : (Binary data 29123 bytes, use -b option to extract)
GPS Altitude      : 1596.2 m Above Sea Level
GPS Date/Time     : 2024:01:10 02:12:00Z
GPS Latitude      : 40 deg 1' 16.51" N
GPS Longitude     : 105 deg 15' 27.47" W
```

Windows properties of PXL_20240110_021227487.jpg

The screenshot shows the Windows Properties dialog for the file PXL_20240110_021227487.jpg. The 'Details' tab is selected, displaying a table of properties. The 'GPS' section is expanded, and the 'Altitude' property is highlighted in blue, showing a value of 1596.2. Other visible properties include Photometric interpretation, Digital zoom (0), EXIF version (0232), Latitude (40; 1; 16.51000000000093203), and Longitude (105; 15; 27.4699999999720745). The 'File' section shows the file name as PXL_20240110_021227487.jpg.

Property	Value
Photometric interpretation	
Digital zoom	0
EXIF version	0232
GPS	
Latitude	40; 1; 16.51000000000093203
Longitude	105; 15; 27.4699999999720745
Altitude	1596.2
File	
Name	PXL_20240110_021227487.jpg

TABLE 1

Question 24 - Examination Questions

Question 24: What kind of file (media type, file type, MIME type, content type) is the file with MD5 hash 3cc0731bdd38f847726c5b5d5c579c5d?

Manufacturer's SQLite format 3, or SQLite Database, or Database

Response:

WebCode	Response
2MTFA6	Database file
2N7PMC	This file is a WebStorage History SQLite database. DB.
2WLLD4	Database (history) File
36AWZ6	SQLite Database
3FQQ67	File Type (Pixel5.tar\data_mirror\data_ce\null\0\com.android.chrome\app_chrome\Default\History)
3Q98XC	SQLite Database
3QAXC8	SQLite Database
4LDQ84	SQLite Database
4YG2R6	Database
68MGX4	SQLite format 3 (SQLite database)
6BQ224	History file (Database)
6GXHJ6	SQLite format 3 (SQLite database)
6PBG63	Database, SQLite format file. (TarArchive/data/user/0/com.android.chrome/app_chrome/Default/History)
6UMHA8	database
6YGC89	Database
73BTX8	Sqlite Database, MIME type application/vnd.sqlite3, application/x-sqlite3
78ZEJZ	media type: text; file type: Databases; MIME type: CSV; content type: History at Google Chrome
7RTB62	Database file, History.db, SQLite format
7W7ULH	database file, sqlite 3.x database, application/x-sqlite3, database file that contains chrome history -- \data\data\com.android.chrome\app_chrome\Default\History
8CFHC9	Chrome History
8EKT77	Databases
8QRKQ7	SQLite Database
8YPCYZ	files
92D26X	Chrome history file
93LELZ	SQLite database
94BPB8	This is a history file (Sqlite) that stores the Internet access details of the Chrome browser application.
98DMLZ	Chrome History File
9LVFA7	SQLite Database File

TABLE 1

Question 24 - Examination Questions	
WebCode	Response
9QCNX7	Database file "SQLite"
9WLDJ7	Database (SQLite)
9YL3QZ	SQLite format 3 (x-sqlite3)
A2MQHU	SQLite Database File Format, application/x-sqlite3
A97UPW	File type
AP9F7X	database (SQLITE DB)
AUAEP4	SQLite history database
AX67XZ	Not within laboratory's scope.
B238B3	Database
B2LZ4Y	Database file "SQLite"
B4U6PZ	Database
BAQ8JY	database file
BH7TR4	Database File
CBMXBZ	Database
D4YJ2Y	SQLite Database (although it does not possess a ".sql" suffix, the file type is contained within the hex)
D83QN3	DB file (Chrome browser history)
DCWCAT	Database file "SQLite"
DGP8GR	It is a SQLite database file that contains browsing history data from the Google Chrome browser on the Android phone
DJFG7Z	SQLite Database file
DMHB9B	Database
DPMHM3	DATABASE, Chrome history
DUCKAT	Database file (.tar)
E2PTBV	SQLite database
EBWLPW	Not within laboratory's scope
EYJBDY	Databases
FBAKBT	SQLite 3 Database
FBWA2	Media Type: SQLite 3.x database, File Type: SQLite 3.x database, MIME Type: application/vnd.sqlite3, Content Type: Google Chrome History Database
FEQ3EV	Not within laboratory's scope.
GTQ22R	Not within laboratory's scope
HDRNWW	File type: Database
HL88FU	SQLite database

TABLE 1

Question 24 - Examination Questions	
WebCode	Response
HT7MBU	Audio Directions, Audio, MP3, Audio file
HYCG7P	SQLite format 3
JJTX3M	Database file "SQLite"
JQV78V	SQLite database file, MIME type: application/vnd.sqlite3
JZNDBU	SQLite Database
K4F93R	Database (SQLite)
KFAF7N	Database
L32W9T	Database File
LFPYQL	SQLite database
LM7GZM	sqlite
M2L2XL	Google Chrome History Database File
M9LCCQ	Database
MCYC9H	SQLite Database
MQ73BQ	Database File
MT4T9P	Internet history artefact
MVVRMM	SQLITE database
MZ8Q3M	Chrome History database
N9J4KH	chrome history is a SQLite3 format file
NCYLUM	database file (history.db)
NRVA7R	Type :Databases , Name :History , App_chrome , SQLite format
NUHEHQ	Database
P3R4WP	Database file "SQLite"
PPKBDP	History Database
PQUDYN	SQLite 3 database
PY92YH	SQLite3 Database File (application/x-sqlite3)
Q77D9J	Not within laboratory's scope.
QA26GG	SQLite database
QZUC4F	Database file "SQLite"
R66MUP	Chrome History File
R7KWTG	SQLite database
RGX9ZJ	Databases

TABLE 1

Question 24 - Examination Questions	
WebCode	Response
RJ6LGL	database file [from path: pixel5.tar\data\user\0\com.android.chrome\app_chrome\Default\History]
RQ8NRD	application/x-sqlite3 database file
T3BFNH	sqlite3, SQLite format3, DB
TP8XDH	File Type : Databases (SQLite format)
U3QZ9F	database file (history.db)
UGV9YB	SQLite 3.x database
UYBHYY	database
UYBRKF	sqlite database
VA49AG	History file
VCF2BB	Chrome History
VFVHJF	Sqlite database file
WFVTYJ	Database file
WVK63D	Database file "SQLite"
XECB9H	application/x-sqlite3
XLA3GC	Chrome History Database in SQLite format.
Y4AMFC	Not within laboratory's scope
Y8QV4B	SQLite 3.x database
YL73UG	Database
YLPWGC	database
ZKCM47	SQLite file format of Chrome History Database
ZTMXBB	Database

TABLE 1

Question 24 - Examination Questions

Question 24: What kind of file (media type, file type, MIME type, content type) is the file with MD5 hash 3cc0731bdd38f847726c5b5d5c579c5d?

Consensus Result: SQLite Database, or Database and variations representing similar information

Manufacturer's Response Explanation:

Searching the extractions for files with the provided MD5 hash will identify the file /data/user/0/com.android.chrome/app_chrome/Default/History. This file does not have an extension. The internal file signature (header) indicates its file type.

Response Illustration:

Cellebrite email metadata

The screenshot shows a file listing interface with the following details:

- Path: /LogicalFileSet1/Pixel5_20240114/data/user/0/com.android.chrome/app_chrome/Default
- Table: Thumbnail Summary
- File Name: History
- MD5 Hash: 3cc0731bdd38f847726c5b5d5c579c5d
- Hex View: 0x00000000: 53 51 4C 69 74 65 20 66 6F 72 6D 61 74 20 33 00 SQLite format 3.

TABLE 1

Question 25 - Examination Questions

Question 25: In what U.S. city was the device located on January 9, 2024?

Manufacturer's Boulder

Response:

WebCode	Response
2MTFA6	Boulder
2N7PMC	Boulder, CO
2WLLD4	Boulder, CO
36AWZ6	Boulder
3FQQ67	Denver, Colorado
3Q98XC	Boulder
3QAXC8	Boulder, CO
4LDQ84	Boulder
4YG2R6	Boulder, Colorado
68MGX4	Boulder
6BQ224	Boulder
6GXHJ6	(40.021252, -105.257631) Boulder, CO
6PBG63	Boulder
6UMHA8	Boulder
6YGC89	Boulder
73BTX8	Boulder, Colorado
78ZEJZ	Boulder (Colorado State)
7RTB62	Boulder
7W7ULH	Boulder
8CFHC9	Boulder
8EKT77	Boulder, CO
8QRKQ7	Boulder, Colorado
8YPCYZ	Boulder
92D26X	Boulder, CO
93LELZ	Boulder, CO
94BPB8	Denver
98DMLZ	Boulder, Boulder County, Colorado, 80309, United States
9LVFA7	Boulder
9QCNX7	Boulder (N 40.0212528, W 105.2576306)

TABLE 1

Question 25 - Examination Questions	
WebCode	Response
9WLDJ7	Boulder
9YL3QZ	Boulder, CO.
A2MQHU	Boulder
A97UPW	Boulder
AP9F7X	Boulder, CO
AUAEP4	Boulder
AX67XZ	Boulder, CO
B238B3	Boulder
B2LZ4Y	Boulder
B4U6PZ	Boulder
BAQ8JY	Boulder, CO
BH7TR4	Boulder
CBMXBZ	Boulder, CO
D4YJ2Y	Boulder
D83QN3	Boulder City
DCWCAT	Cedar Rapids
DGP8GR	Boulder
DJFG7Z	Boulder
DMHB9B	America/Denver
DPMHM3	Boulder
DUCKAT	Boulder, CO
E2PTBV	Boulder
EBWLPW	Boulder, Colorado
EYJBDY	Boulder, Colorado
FBAKBT	BOULDER
FBWVA2	Denver
FEQ3EV	Not within laboratory's scope.
GTQ22R	Boulder, CO
HDRNWW	Boulder, Colorado
HL88FU	Boulder
HT7MBU	Arlington

TABLE 1

Question 25 - Examination Questions	
WebCode	Response
HYCG7P	Boulder
JTX3M	Cedar Rapids
JQV78V	Boulder, Colorado
JZNDBU	Boulder
K4F93R	Boulder, Colorado
KFAF7N	Boulder
L32W9T	Boulder, CO
LFPYQL	Boulder, CO
LM7GZM	Boulder
M2L2XL	Boulder
M9LCCQ	Boulder
MCYC9H	Boulder
MQ73BQ	Boulder, CO
MT4T9P	Boulder
MVVRMM	Boulder
MZ8Q3M	Boulder, Colorado
N9J4KH	Denver
NCYLUM	Boulder, CO
NRVA7R	Boulder
NUHEHQ	Boulder
P3R4WP	Boulder
PPKBDP	Boulder, CO
PQUDYN	Boulder
PY92YH	Boulder
Q77D9J	Boulder, CO
QA26GG	Boulder
QZUC4F	Cedar Rapids
R66MUP	America/Denver
R7KWTG	Boulder, CO
RGX9ZJ	Boulder
RJ6LGL	Boulder, Colorado

TABLE 1

Question 25 - Examination Questions	
WebCode	Response
RQ8NRD	Boulder, Colorado
T3BFNH	Colorado Boulder
TP8XDH	Boulder
U3QZ9F	Boulder
UGV9YB	Boulder, Colorado 80301, USA
UYBHYB	Boulder, Colorado (40.021252 / -105.257631)
UYBRKF	Boulder
VA49AG	2PCR+GW5 Boulder, Colorado, USA
VCF2BB	America\Colorado\Denver
VFVHJF	Boulder, CO
WFTYJ	Boulder
WVK63D	Boulder - Colorado
XECB9H	Boulder
XLA3GC	Boulder
Y4AMFC	Not within laboratory's scope
Y8QV4B	Boulder
YL73UG	Boulder, Colorado, USA
YLPWGC	Boulder, CO
ZKCM47	Boulder
ZTMXBB	Boulder

TABLE 1

Question 25 - Examination Questions

Question 25: In what U.S. city was the device located on January 9, 2024?

Consensus Result: Boulder

Manufacturer's Response Explanation:

Photos with embedded location information shows the location as Boulder, CO on January 9, 2024 (1/9/2024).

Response Illustration:

Cellebrite device locations pane

The screenshot displays a mobile application interface for viewing location history. At the top, there is a navigation bar with icons for home, back, and search, along with menu options for 'Export', 'Filters', and 'Actions'. Below the navigation bar is a map of Boulder, Colorado, showing various streets and landmarks. A red location pin is placed on the map, indicating a specific location. Below the map is a table with the following data:

Timestamp	End time	Position	Ag
1/9/2024 7:12:27 PM		(40.021252, -105.257631)	
1/10/2024 2:12:27 AM(UTC+0)		(40.021300, -105.258000)	
1/10/2024 2:12:27 AM(UTC+0)		(40.021252, -105.257631)	

TABLE 1

Question 26 - Examination Questions

Question 26: What was the date and time of the LAST OUTGOING call? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.

Manufacturer's 2024-01-13 18:56

Response:

WebCode	Response
2MTFA6	2024-01-13 18:56
2N7PMC	2024-01-13 18:56
2WLLD4	2024-01-13 18:56
36AWZ6	2024-01-13 18:56
3FQQ67	2024-01-13 18:56
3Q98XC	2024-01-13 18:56
3QAXC8	2024-01-13 18:56
4LDQ84	2024-01-13 18:56
4YG2R6	2024-01-13 18:56
68MGX4	2024-01-13 18:56
6BQ224	2024-01-13 18:56
6GXHJ6	2024-01-13 18:56
6PBG63	2024-01-13 18:56
6UMHA8	2024-01-13 18:56
6YGC89	2024-01-13 18:56
73BTX8	2024-01-13 18:56
78ZEJZ	2024-01-13 18:56
7RTB62	2024-01-13 18:56
7W7ULH	2024-01-13 18:56
8CFHC9	2024-01-13 18:56
8EKT77	2024-01-13 18:56:40
8QRKQ7	2024-01-13 18:56
8YPCYZ	2024-01-13 18:57
92D26X	2024-01-13 18:56
93LELZ	2024-01-13 18:56
94BPB8	2024-01-13 18:56
98DMLZ	2024-01-13 18:56

TABLE 1

Question 26 - Examination Questions	
WebCode	Response
9LVFA7	2024-01-13 18:56
9QCNX7	2024-01-13 18:56
9WLDJ7	2024-01-13 18:56
9YL3QZ	2024-01-13 18:56
A2MQHU	2024-01-13 18:56
A97UPW	2024-01-13 18:56
AP9F7X	2024-01-13 18:56
AUAEP4	2024-01-13 06:56
AX67XZ	2024-01-13 18:56
B238B3	2024-01-13 18:56
B2LZ4Y	2024-01-13 18:56
B4U6PZ	2024-01-13 18:56
BAQ8JY	2024-01-13 00:00
BH7TR4	2024-01-13 18:56
CBMXBZ	2024-01-13 18:56
D4YJ2Y	2024-01-13 18:56
D83QN3	2024-01-13 18:56
DCWCAT	2024-01-13 00:00
DGP8GR	2024-01-13 18:56
DJFG7Z	2024-01-13 18:56
DMHB9B	2024-01-13 18:56
DPMHM3	2024-01-13 18:56
DUCKAT	2024-01-13 06:56
E2PTBV	2024-01-13 18:56
EBWLPW	2024-01-13 18:56
EYJBDY	2024-01-13 18:56
FBAKBT	2024-01-13 18:56
FBWVA2	2024-01-13 18:57
FEQ3EV	
GTQ22R	2024-01-13 18:56
HDRNWW	2024-01-13 18:56

TABLE 1

Question 26 - Examination Questions	
WebCode	Response
HL88FU	2024-01-13 18:56
HT7MBU	2024-01-13 06:56
HYCG7P	2024-01-13 18:56
JJTX3M	2024-01-13 00:00
JQV78V	2024-01-13 18:56
JZNDBU	2024-01-13 18:56
K4F93R	2024-01-13 18:56
KFAF7N	2024-01-13 18:56
L32W9T	2024-01-13 18:56
LPYQL	2024-01-13 23:56
LM7GZM	2024-01-13 18:56
M2L2XL	2024-01-13 18:56
M9LCCQ	2024-01-13 18:56
MCYC9H	2024-01-13 18:56
MQ73BQ	2024-01-13 18:56
MT4T9P	2024-01-13 18:56
MVVRMM	2024-01-13 18:56
MZ8Q3M	2024-01-13 18:56
N9J4KH	2024-01-13 18:56
NCYLUM	2024-01-13 18:56
NRVA7R	2024-01-13 18:56
NUHEHQ	2024-01-13 18:56
P3R4WP	2024-01-13 18:56
PPKBDP	2024-01-13 18:56
PQUUDYN	2024-01-13 00:00
PY92YH	2024-01-13 18:56
Q77D9J	2024-01-13 18:56
QA26GG	2024-01-13 18:56
QZUC4F	2024-01-13 00:00
R66MUP	2024-01-13 18:57
R7KWTG	2024-01-13 18:56

TABLE 1

Question 26 - Examination Questions	
WebCode	Response
RGX9ZJ	2024-01-13 18:56
RJ6LGL	2024-01-13 18:56
RQ8NRD	2024-01-13 18:56
T3BFNH	2024-01-13 18:56
TP8XDH	2024-01-13 18:56
U3QZ9F	2024-01-13 18:56
UGV9YB	2024-01-13 18:56
UYBHYP	2024-01-13 18:56
UYBRKF	2024-01-13 06:56
VA49AG	2024-01-13 18:56
VCF2BB	2024-01-02 18:56
VFVHJF	2024-01-13 18:56
WFTYJ	2024-01-13 18:56
WVK63D	2024-01-13 18:56
XECB9H	2024-01-13 18:56
XLA3GC	2024-01-13 18:56
Y4AMFC	
Y8QV4B	2024-01-13 18:56
YL73UG	2024-01-13 18:56
YLPWGC	2024-01-13 18:56
ZKCM47	2024-01-13 18:56
ZTMXBB	2024-01-13 18:56

TABLE 1

Question 26 - Examination Questions

Question 26: What was the date and time of the LAST OUTGOING call? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.

Consensus Result: 2024-01-13 18:56 (or 18:57) and 2024-01-13 06:56

Manufacturer's Response Explanation:

Call log data is stored in /data/data/com.android.providers.contacts/databases/calllog.db. Sorting by timestamp identifies the last outgoing call as 1/13/2024 6:56:40 PM(UTC+0).

Response Illustration:

Cellebrite "Call Log" table selection showing outgoing call

Parties	Timestamp	Duration	Status
To: 7208658500 Jess Lambert	1/13/2024 6:56:40 PM(UTC+0)	00:00:40	Answered

TABLE 1

Question 27 - Examination Questions

Question 27: Provide the name and number of the WhatsApp contact the user communicated with on 1/14/2024 UTC+0 (January 14, 2024)?

Manufacturer's Name: Chris

Response: Phone Number: 15714788078

WebCode	Response
2MTFA6	Name: Chris, Phone Number: 15714788078
2N7PMC	Name: Chris, Phone Number: 1 571 478 8078
2WLLD4	Name: Chris, Phone Number: 15714788078
36AWZ6	Name: Chris, Phone Number: 15714788078
3FQQ67	Name: Chris, Phone Number: 1-571-478-8078
3Q98XC	Name: Chris, Phone Number: +15714788078
3QAXC8	Name: Chris, Phone Number: +15714788078
4LDQ84	Name: Chris, Phone Number: +15714788078
4YG2R6	Name: Chris, Phone Number: 15714788078
68MGX4	Name: Chris, Phone Number: 15714788078
6BQ224	Name: Chris, Phone Number: +15714788078
6GXHJ6	Name: Chris, Phone Number: 15714788078
6PBG63	Name: Chris, Phone Number: +1 571-478-8078
6UMHA8	Name: Chris, Phone Number: 1-571-478-8078
6YGC89	Name: Chris, Phone Number: 15714788078
73BTX8	Name: Chris, Phone Number: 15714788078
78ZEJZ	Name: Chris, Phone Number: 15714788078
7RTB62	Name: Chris, Phone Number: +15714788078
7W7ULH	Name: Chris, Phone Number: 15714788078
8CFHC9	Name: Chris, Phone Number: 15714788078

TABLE 1

Question 27 - Examination Questions	
WebCode	Response
8EKT77	Name: Chris, Phone Number: +15714788078
8QRKQ7	Name: Chris, Phone Number: 1-571-478-8078
8YPCYZ	Name: Chris, Phone Number: 15714788078
92D26X	Name: Chris, Phone Number: 15714788078
93LELZ	Name: Chris, Phone Number: +15714788078
94BPB8	Name: Chris, Phone Number: 15714788078
98DMLZ	Name: Chris, Phone Number: +15714788078
9LVFA7	Name: Chris, Phone Number: 15714788078
9QCNX7	Name: Chris, Phone Number: +15714788078
9WLDJ7	Name: Chris, Phone Number: 15714788078
9YL3QZ	Name: Chris, Phone Number: 15714788078
A2MQHU	Name: Chris, Phone Number: 15714788078
A97UPW	Name: Chris, Phone Number: +15714788078
AP9F7X	Name: Chris, Phone Number: 15714788078
AUAEP4	Name: Chris, Phone Number: 15714788078
AX67XZ	Name: Chris, Phone Number: 15714788078
B238B3	Name: Chris, Phone Number: 571-478-8078
B2LZ4Y	Name: Chris, Phone Number: +15714788078
B4U6PZ	Name: Chris, Phone Number: 1-571-478-8078
BAQ8JY	Name: Chris, Phone Number: +15714788078
BH7TR4	Name: Chris, Phone Number: +1 571-478-8078
CBMXBZ	Name: Chris, Phone Number: 1-571-478-8078

TABLE 1

Question 27 - Examination Questions	
WebCode	Response
D4YJ2Y	Name: Chris, Phone Number: 15714788078@s.whatsapp.net
D83QN3	Name: Chris, Phone Number: 15714788078
DCWCAT	Name: Chris, Phone Number: +15714788078
DGP8GR	Name: Jess Lambert, Phone Number: 7208658500
DJFG7Z	Name: Chris, Phone Number: +15714788078
DMHB9B	Name: Chris, Phone Number: 15714788078
DPMHM3	Name: Chris, Phone Number: 15714788078
DUCKAT	Name: Chris, Phone Number: +15714788078
E2PTBV	Name: Chris, Phone Number: +15714788078
EBWLPW	Name: Chris, Phone Number: 15714788078@s.whatsapp.net
EYJBDY	Name: Chris, Phone Number: 15714788078
FBAKBT	Name: Chris, Phone Number: 15714788078
FBWVA2	Name: Chris, Phone Number: +15714788078
FEQ3EV	Name: Not within laboratory's scope., Phone Number: Not within laboratory's scope.
GTQ22R	Name: Chris, Phone Number: 15714788078
HDRNWW	Name: Chris, Phone Number: 5714788078
HL88FU	Name: Chris, Phone Number: 15714788078@s.whatsapp.net
HT7MBU	Name: Chris, Phone Number: 15714788078
HYCG7P	Name: Chris, Phone Number: 15714788078
JTX3M	Name: Chris, Phone Number: +15714788078
JQV78V	Name: Chris, Phone Number: +15714788078
JZNDU	Name: Chris, Phone Number: +15714788078

TABLE 1

Question 27 - Examination Questions	
WebCode	Response
K4F93R	Name: Chris, Phone Number: 15714788078
KFAF7N	Name: Chris, Phone Number: 15714788078
L32W9T	Name: Dominique Manley, Phone Number: 804-448-0357
LFPYQL	Name: Chris, Phone Number: 571-478-8078
LM7GZM	Name: Chris, Phone Number: +15714788078
M2L2XL	Name: Chris, Phone Number: +1 (571) 478-8078
M9LCCQ	Name: CHRIS, Phone Number: 15714788078
MCYC9H	Name: Chris, Phone Number: 15714788078
MQ73BQ	Name: Dominique Manley, Phone Number: 8044480357
MT4T9P	Name: Chris, Phone Number: 15714788078
MVVRMM	Name: Chris, Phone Number: 15714788078
MZ8Q3M	Name: Chris, Phone Number: +15714788078
N9J4KH	Name: Chris, Phone Number: 15714788078
NCYLUM	Name: Chris, Phone Number: 15714788078
NRVA7R	Name: Chris, Phone Number: 15714788078
NUHEHQ	Name: Chris, Phone Number: +1 571-478-8078
P3R4WP	Name: Chris, Phone Number: +15714788078
PPKBDP	Name: Chris, Phone Number: 15714788078
PQUDYN	Name: Chris, Phone Number: +15714788078
PY92YH	Name: Chris, Phone Number: +15714788078
Q77D9J	Name: Chris, Phone Number: 15714788078
QA26GG	Name: Chris, Phone Number: +15714788078

TABLE 1

Question 27 - Examination Questions	
WebCode	Response
QZUC4F	Name: Chris, Phone Number: +15714788078
R66MUP	Name: Chris, Phone Number: 15714788078
R7KWTG	Name: Chris, Phone Number: 15714788078
RGX9ZJ	Name: Chris, Phone Number: +15714788078
RJ6LGL	Name: Chris, Phone Number: 571-478-8078
RQ8NRD	Name: Chris, Phone Number: +15714788078
T3BFNH	Name: Chris, Phone Number: +15714788078
TP8XDH	Name: Chris, Phone Number: +15714788078
U3QZ9F	Name: Chris, Phone Number: 15714788078
UGV9YB	Name: Chris, Phone Number: +15714788078
UYBHYB	Name: Chris, Phone Number: 571-478-8078
UYBRKF	Name: Chris, Phone Number: 15714788078
VA49AG	Name: Chris, Phone Number: +15714788078
VCF2BB	Name: Chris, Phone Number: 1 571 478 8076
VFVHJF	Name: Chris, Phone Number: 571-478-8078
WFVTYJ	Name: Chris, Phone Number: 15714788078
WVK63D	Name: Chris, Phone Number: +15714788078
XECB9H	Name: Chris, Phone Number: 15714788078
XLA3GC	Name: Chris, Phone Number: +1 571-478-8078
Y4AMFC	Name: Not within laboratory's scope, Phone Number: Not within laboratory's scope
Y8QV4B	Name: Chris, Phone Number: +15714788078
YL73UG	Name: Chris, Phone Number: 15714788078

TABLE 1

Question 27 - Examination Questions	
WebCode	Response
YLPWGC	Name: Chris, Phone Number: 1(571)478-8078
ZKCM47	Name: Chris, Phone Number: 15714788078
ZTMXBB	Name: Chris, Phone Number: 15714788078

TABLE 1

Question 27 - Examination Questions

Question 27: Provide the name and number of the WhatsApp contact the user communicated with on 1/14/2024 UTC+0 (January 14, 2024)?

Consensus Result: Name: Chris
Phone Number: 15714788078

Manufacturer's Response Explanation:

WhatsApp messages are stored in /data/data/com.whatsapp/databases/msgstore.db.

Response Illustration:

Cellebrite Instant Message View

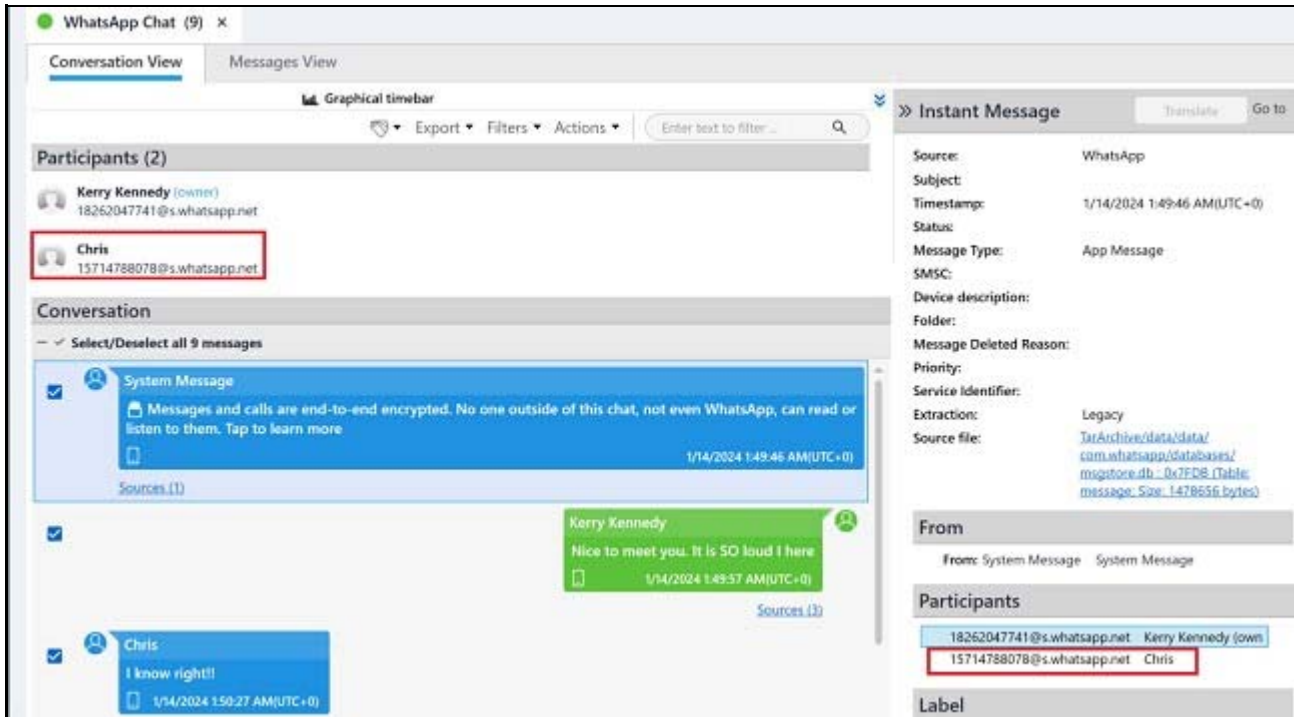


TABLE 1

Question 28 - Examination Questions

Question 28: On what date and time (UTC+0) was the Google Keep note titled “New year’s resolutions” created? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.

Manufacturer's 2024-01-02 20:24

Response:

WebCode	Response
2MTFA6	2024-01-02 20:24
2N7PMC	2024-01-02 20:24
2WLLD4	2024-02-01 20:24
36AWZ6	2024-01-02 20:24
3FQQ67	2024-01-02 20:24
3Q98XC	2024-01-02 20:24
3QAXC8	2024-01-02 20:24
4LDQ84	2024-01-02 20:24
4YG2R6	2024-01-02 20:24
68MGX4	2024-01-02 20:24
6BQ224	2024-01-02 20:24
6GXHJ6	2024-01-02 20:24
6PBG63	2024-01-02 20:24
6UMHA8	2024-01-02 20:24
6YGC89	2024-01-02 20:24
73BTX8	2024-01-02 20:24
78ZEJZ	2024-01-02 20:24
7RTB62	2024-01-02 20:24
7W7ULH	2024-01-02 20:24
8CFHC9	2024-01-02 20:24
8EKT77	2024-01-02 20:24:10
8QRKQ7	2024-01-02 20:24
8YPCYZ	2024-01-14 01:09
92D26X	2024-01-02 20:24
93LELZ	2024-01-02 20:24
94BPB8	2024-01-02 20:24
98DMLZ	2024-01-02 20:24

TABLE 1

Question 28 - Examination Questions	
WebCode	Response
9LVFA7	2024-01-02 20:24
9QCNX7	2024-01-02 20:24
9WLDJ7	2024-01-02 20:24
9YL3QZ	2024-01-02 20:24
A2MQHU	2024-01-02 20:24
A97UPW	2024-01-02 20:24
AP9F7X	2024-01-02 20:24
AUAEP4	2024-01-02 08:24
AX67XZ	2024-01-02 20:24
B238B3	2024-01-02 20:24
B2LZ4Y	2024-01-02 20:24
B4U6PZ	2024-01-02 20:24
BAQ8JY	2024-01-02 20:24
BH7TR4	2024-01-02 20:24
CBMXBZ	2024-01-02 20:24
D4YJ2Y	2024-01-02 20:24
D83QN3	2024-01-02 20:24
DCWCAT	2024-01-03 20:24
DGP8GR	2024-01-02 20:24
DJFG7Z	2024-01-02 20:24
DMHB9B	2024-01-02 20:24
DPMHM3	2024-01-02 20:24
DUCKAT	2024-01-02 08:24
E2PTBV	2024-01-02 20:24
EBWLPW	Not within laboratory's scope
EYJBDY	2024-01-02 20:24
FBAKBT	2024-01-02 20:24
FBWVA2	2024-01-02 20:24
FEQ3EV	
GTQ22R	2024-01-02 20:24
HDRNWW	2024-01-02 20:24

TABLE 1

Question 28 - Examination Questions	
WebCode	Response
HL88FU	2024-01-02 20:24
HT7MBU	2024-01-02 08:24
HYCG7P	2024-01-02 20:24
JJTX3M	2024-01-03 20:24
JQV78V	2024-01-02 20:24
JZNDBU	2024-01-02 20:24
K4F93R	2024-01-02 20:24
KFAF7N	2024-01-02 20:24
L32W9T	2024-01-02 20:24
LPYQL	2024-01-03 01:24
LM7GZM	2024-01-02 20:24
M2L2XL	2024-01-02 20:24
M9LCCQ	2024-01-02 20:24
MCYC9H	2024-01-02 20:24
MQ73BQ	2024-01-02 20:24
MT4T9P	2024-01-02 20:24
MVVRMM	2024-01-02 20:24
MZ8Q3M	2024-01-02 20:24
N9J4KH	2024-01-02 20:24
NCYLUM	2024-01-02 20:24
NRVA7R	2024-01-02 20:24
NUHEHQ	2024-01-02 20:24
P3R4WP	2024-01-02 20:24
PPKBDP	2024-01-02 20:24
PQUUDYN	2024-01-02 00:00
PY92YH	2024-01-02 20:24
Q77D9J	2024-01-02 20:24
QA26GG	2024-01-02 20:24
QZUC4F	2024-01-03 20:24
R66MUP	2024-01-02 20:24
R7KWTG	2024-01-02 20:24

TABLE 1

Question 28 - Examination Questions	
WebCode	Response
RGX9ZJ	2024-01-02 20:24
RJ6LGL	2024-01-02 20:24
RQ8NRD	2024-01-02 20:24
T3BFNH	2024-01-02 20:24
TP8XDH	2024-01-02 20:24
U3QZ9F	2024-01-02 20:24
UGV9YB	2024-01-02 20:24
UYBHYB	2024-01-02 20:24
UYBRKF	2024-01-02 08:24
VA49AG	2024-01-02 20:24
VCF2BB	2024-01-02 08:24
VFVHJF	2024-01-02 20:24
WFTYJ	2024-01-02 20:24
WVK63D	2024-01-02 20:24
XECB9H	2024-01-02 20:24
XLA3GC	2024-01-02 20:24
Y4AMFC	
Y8QV4B	2024-01-02 20:24
YL73UG	2024-01-02 20:24
YLPWGC	2024-01-02 20:24
ZKCM47	2024-01-02 20:24
ZTMXBB	2024-01-02 20:24

TABLE 1

Question 28 - Examination Questions

Question 28: On what date and time (UTC+0) was the Google Keep note titled “New year’s resolutions” created? Provide your response in UTC+0 using the date/time picker. Date is presented in YYYY-MM-DD and Time should be in 24-hour format.

Consensus Result: 2024-01-02 20:24

Manufacturer's Response Explanation:

Google Keep Notes are stored in /data/data/com.google.android.keep/databases/keep.db.

Response Illustration:

Cellebrite view of Keep notes

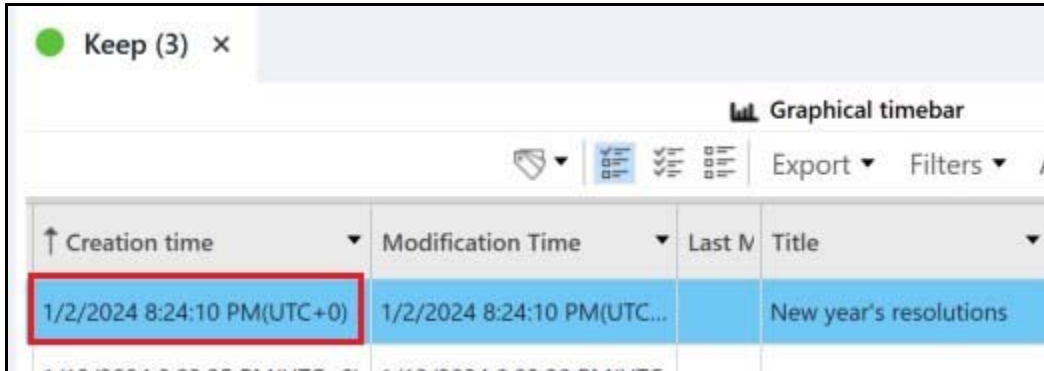


TABLE 1

Question 29 - Examination Questions

Question 29: What was the LAST location (place name) the user searched for in the Google maps app?

Manufacturer's The Exorcist Steps

Response:

WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
2MTFA6	Not within laboratory's scope	
2N7PMC	The Exorcist Steps	
2WLLD4	The Exorcist Steps Washington DC	
36AWZ6	The Exorcist Steps	
3FQQ67	N/A	
3Q98XC	901 N Glebe Rd, Arlington, VA 22203	
3QAXC8	The Exorcist Steps	
4LDQ84	The Exorcist Steps	
4YG2R6	901 N Glebe Rd, Arlington, VA 22203	
68MGX4	901 N Glebe Rd ("Work")	
6BQ224	The Exorcist Steps	
6GXHJ6	Work: 901 N Glebe Rd, Arlington, VA 22203	
6PBG63	The Exorcist Steps	
6UMHA8	901 North Glebe Rd. Arlington, VA	
6YGC89	The Exorcist Steps	
73BTX8	The Exorcist Steps, Washington DC	
78ZEJZ	901 N Glebe Rd, Arlington, VA 22203	
7RTB62	The Exorcist Steps	
7W7ULH	The Exorcist Steps	
8CFHC9	The Exorcist Steps	
8EKT77	The Exorcist Steps	
8QRKQ7	The Exorcist Steps	
8YPCYZ	The Exorcist Steps	
92D26X	901 N Glebe Rd, Arlington, VA 22203	
93LELZ	The Exorcist Steps	
94BPB8	901 N Glebe Rd, Arlington, VA 22203	
98DMLZ	901 N Glebe Rd, Arlington, VA 22203	
9LVFA7	901 N Glebe Rd, Arlington, VA 22203	
9QCNX7	The Exorcist Steps, Washington, DC 20007	

TABLE 1

Question 29 - Examination Questions	
WebCode	Response ** Inconsistencies not highlighted; No consensus achieved **
9WLDJ7	901 N Glebe Rd, Arlington, VA 22203
9YL3QZ	901 N Glebe Rd, Arlington, VA 22203
A2MQHU	The Exorcist Steps
A97UPW	The Exorcist Steps
AP9F7X	901 N Glebe Rd
AUAEP4	Work
AX67XZ	The Exorcist Steps
B238B3	The Exorcist Steps
B2LZ4Y	The Exorcist Steps
B4U6PZ	901 N Glebe Rd, Arlington, VA 22203
BAQ8JY	The Exorcist Steps
BH7TR4	The Exorcist Steps
CBMXBZ	The Exorcist Steps
D4YJ2Y	The Exorcist Steps
D83QN3	The Exorcist Steps
DCWCAT	Adrienne's Pizzabar
DGP8GR	The Exorcist Steps
DJFG7Z	Kathmandu Restaurant II, 28th Street, Boulder, CO
DMHB9B	Target
DPMHM3	Washington, DC 20007, The Exorcist Steps
DUCKAT	The Exorcist Steps
E2PTBV	The Exorcist Steps
EBWLPW	Not within laboratory's scope
EYJBDY	901 Glebe Rd, Arlington, VA 22203
FBAKBT	The Exorcist Steps
FBWVA2	901 N Glebe Rd, Arlington, VA 22203
FEQ3EV	Not within laboratory's scope.
GTQ22R	The Exorcist Steps
HDRNWW	The Exorcist Steps
HL88FU	Work (901 N Glebe Rd, Arlington, VA 22203)
HT7MBU	The Exorcist Steps

TABLE 1

Question 29 - Examination Questions		
WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
HYCG7P	The Exorcist Steps	
JTX3M	Adrienne's Pizzabar	
JQV78V	The Exorcist Steps	
JZNDBU	N/A	
K4F93R	901 N Glebe Rd, Arlington, VA 22203	
KFAF7N	Work	
L32W9T	901 N Glebe Rd, Arlington, VA 22203	
LFPYQL	The Exorcist Steps	
LM7GZM	The Exorcist Steps	
M2L2XL	Target	
M9LCCQ	Work	
MCYC9H	The Exorcist Steps	
MQ73BQ	901 N Glebe Rd, Arlington VA 22203	
MT4T9P	901 N Glebe Rd, Arlington, VA 22203	
MVVRMM	901 N Glebe Rd, Arlington, VA 22203	
MZ8Q3M	The Exorcist Steps	
N9J4KH	The Exorcist Steps	
NCYLUM	901 N Glebe Rd, Arlington, VA 22203	
NRVA7R	The Exorcist Steps	
NUHEHQ		
P3R4WP	The Exorcist Steps, Washington, DC 20007	
PPKBDP	The Exorcist Steps	
PQUUDYN	901 N Glebe Rd, Arlington, VA 22203	
PY92YH	901 N Glebe Rd, Arlington, VA 22203	
Q77D9J	Not within laboratory's scope.	
QA26GG	The Exorcist Steps	
QZUC4F	Adrienne's Pizzabar	
R66MUP	3101 S Manchester St, Falls Church, VA 22044	
R7KWTG	The Exorcist Steps	
RGX9ZJ	The Exorcist Steps	
RJ6LGL	Target	

TABLE 1

Question 29 - Examination Questions		
WebCode	Response	** Inconsistencies not highlighted; No consensus achieved **
RQ8NRD	The Exorcist Steps	
T3BFNH	Exorcist steps	
TP8XDH	The Exorcist Steps	
U3QZ9F	Kathmandu Restaurant II	
UGV9YB	The Exorcist Steps	
UYBHYP	The Exorcist Steps	
UYBRKF	The Exorcist Steps	
VA49AG	Exorcist Step	
VCF2BB	901 N Glebe Rd, Arlington, VA 22203	
VFVHJF	The Exorcist Steps Washington DC	
WFVTYJ	The Exorcist Steps	
WVK63D	The Exorcist Steps, Washington, DC 20007	
XECB9H	Washington, DC 20007	
XLA3GC	The Exorcist Steps	
Y4AMFC	Not within laboratory's scope	
Y8QV4B	Kathmandu Restaurant II, 28th Street, Boulder, CO	
YL73UG	Kathmandu Restaurant II	
YLPWGC	The Exorcist Steps	
ZKCM47	901 N Glebe Rd, Arlington, VA 22203	
ZTMXBB	3101 S Manchester St, Falls Church, VA 22044	

TABLE 1

Question 29 - Examination Questions

Question 29: What was the LAST location (place name) the user searched for in the Google maps app?

Consensus Result: A consensus was not achieved for this question. The majority (59%) of participants reported "The Exorcist Steps." The intent of this question was for participants to locate the new_recent_history_cache_search.cs file and discover the search for "The Exorcist Steps." Another 26% of participants reported "901 N Glebe Rd, Arlington, VA 22203" which was a location to which the user navigated to on the relevant day, but was not the last location searched.

Manufacturer's Response Explanation:

Recent maps search history is stored in /data/user/0/com.google.android.apps.maps/files/new_recent_history_cache_search.cs, in reverse order (new entries are appended to the top of the file). Review of this file shows "The Exorcist Steps" to be the latest item searched in Google maps.

Response Illustration:

new_recent_history_cache_search.cs

The screenshot shows a file explorer interface. At the top, the path is /LogicalFileSet1/Pixel5_20240114/data/user/0/com.google.android.apps.maps/files. A table lists files with columns for Name, S, C, O, and MD5 Hash. The file 'new_recent_history_cache_search.cs' is selected. Below the table, there are tabs for Hex, Text, Application, File Metadata, OS Account, Data Artifacts, and Analysis Results. The 'Text' tab is active, showing a list of strings. The first two strings, 'The Exorcist Steps', are highlighted with a red box. Other strings include 'Washington, DC 20007', '+0ahUKEwjks8uO49uDAXWFGfKFHeuHDqoQI9oCCAMoAA', 'AMr. Smith's of Georgetown, Water Street Northwest, Washington, DC', and '&Water Street Northwest, Washington, DC'.

Name	S	C	O	MD5 Hash
new_recent_history_cache_search.cs			0	b33f628e9304
odelav_cache.cs			0	6b8ee706100

Strings:

- The Exorcist Steps
- The Exorcist Steps
- Washington, DC 20007"%0x89b7b70d36c649b5:0xd0903e57cc46bce3*sC@!T5A
- +0ahUKEwjks8uO49uDAXWFGfKFHeuHDqoQI9oCCAMoAA
- AMr. Smith's of Georgetown, Water Street Northwest, Washington, DC
- Mr. Smith's of Georgetown
- &Water Street Northwest, Washington, DC"%0x89b7b796068b912b:0x1cd20b367c9

TABLE 1

Question 30 - Examination Questions

Question 30: To where did the user navigate with Google Maps on 1/14/2024 (January 14, 2024) 1:55:52 AM (UTC+0)? Provide your response in latitude, longitude using the following format ##.#### (indicate directionality as N or S), and ##.#### (indicate directionality as E or W).

Manufacturer's 38.9054 N, 77.0701 W

Response:

WebCode	Response
2MTFA6	Not within laboratory's scope
2N7PMC	38.9054 N, 77.0701 W
2WLLD4	N 38.9053433 W -77.0702206
36AWZ6	38.9054N 77.0701W
3FQQ67	N/A
3Q98XC	38.9054 N, -77.0701 W
3QAXC8	38.9055 N, 77.0702 W
4LDQ84	38.905481°N, 77.070180°W
4YG2R6	N 38.9054, W 77.0701
68MGX4	38.9055 N, -77.0702 W
6BQ224	38.9054 N, 77.0701 W
6GXHJ6	rounded (38.9055 N, -77.0702 W) Coordinates from provided image (38.905481 N, -77.070180 W)
6PBG63	N 38.9054, W 77.0701
6UMHA8	38 54 19.732 N 77 4 12.647 W
6YGC89	38.9054 N, 77.0701 W
73BTX8	38.9054 N, -77.0701 W
78ZEJZ	38.9055 N, 77.0702 W
7RTB62	38.9054 N, 77.0701 W
7W7ULH	38.9055 N, 77.0702 W
8CFHC9	38.905481 N , 77.070180 W
8EKT77	38.9054 N, -77.0701 W
8QRKQ7	38.9055 N, 77.0702 W
8YPCYZ	38.9028 (N) -77.0631 (W)
92D26X	38.905481 N -77.070180 W
93LELZ	38.9054811 N, -77.07018 W
94BPB8	
98DMLZ	38.905481 N, -77.070180 W

TABLE 1

Question 30 - Examination Questions	
WebCode	Response
9LVFA7	38.905481 N, -77.070180 E
9QCNX7	38.905481 N, -77.070180 W
9WLDJ7	38.9054 N 77.0701 W
9YL3QZ	38.9055 N, 77.0702 W
A2MQHU	38.905481 N, 77.070180 W
A97UPW	38.905481 -77.070180
AP9F7X	38.9054N, -77.0701W
AUAEP4	38.905481 N, -77.070180 W
AX67XZ	38.9054 N, -77.0701 W
B238B3	38.9054 N, 77.0701 W
B2LZ4Y	38.9054N, 77.0701W
B4U6PZ	38.5419732 N, 77.412647 W
BAQ8JY	38.5419.4N 77.0412.4W
BH7TR4	38.9054 (N), -77.0701 (W)
CBMXBZ	N 38.9054, W 77.0701
D4YJ2Y	38.9052473N, -77.0702242W
D83QN3	38.9054811(N), 77.07018(W)
DCWCAT	N 38.9028667, W 77.0630556
DGP8GR	38.905100 N 77.070089 W
DJFG7Z	38.905481, -77.070180
DMHB9B	W -77.070180, N 38.905481
DPMHM3	N 38.905481, W 77.070180
DUCKAT	38.905481 N, -77.070180 W
E2PTBV	38.9054 N, -77.0701 W
EBWLPW	Not within laboratory's scope
EYJBDY	38°54'20"N 77°04'12"W
FBAKBT	N 38.905481, W 77.070180
FBWVA2	38.9054 N, 77.0702 W
FEQ3EV	Not within laboratory's scope.
GTQ22R	38.9054"N, -77.0701"W
HDRNWW	38.905481 N, -77.070180 W

TABLE 1

Question 30 - Examination Questions	
WebCode	Response
HL88FU	38.905481(N), -77.070180(W)
HT7MBU	38.9049155 N,-77.0628936W
HYCG7P	38.9054 N, 77.0701 W
JJTX3M	N 38.9028667, W 77.0630556
JQV78V	38.9055 N, 77.0702 W
JZNDBU	N/A
K4F93R	38.905481 N, 77.070180 W
KFAF7N	38.9055N, 77.0702W
L32W9T	38.905481"N, -77.070180"W
LFPYQL	38.9052N, -77.0702W
LM7GZM	38.9055 N, 77.0702 W
M2L2XL	38.9054 N, 77.0701 W
M9LCCQ	38.905481 N, 77.070180 W
MCYC9H	38.5419N 77.0412W
MQ73BQ	38.905481 N, -77.070180 W
MT4T9P	38.5417N 77.0412W
MVVRMM	38.9054 N, -77.0701 W
MZ8Q3M	38.9054811 N, 77.07018 W
N9J4KH	38° 54' 17.6976" N and -77° 3' 46.4184" W
NCYLUM	38.9054N, 77.0701W - Google Maps is navigating in the "walk" mode to the "Exorcist steps".
NRVA7R	(38.905481 N , 77.070180 W)
NUHEHQ	38.905481 N, -77.070180 W
P3R4WP	38.9049155 N, -77.0628936 W
PPKBDP	38.905481N, -77.070180W
PQUDYN	38.9054 N, -77.0701W
PY92YH	38.9054 (N), 77.0701 (W)
Q77D9J	Not within laboratory's scope.
QA26GG	38.905481 N and 77.070180 W
QZUC4F	N 38.9028667, W 77.0630556
R66MUP	38.9049155, -77.0628936
R7KWTG	38.905481 N, 77.070180 W

TABLE 1

Question 30 - Examination Questions	
WebCode	Response
RGX9ZJ	38.9054 N, -77.0701 W
RJ6LGL	38.9049 N, 77.0628 W
RQ8NRD	N 38.9054, W -77.0701
T3BFNH	38.5419 N, 77.0412W
TP8XDH	38.9054N , 77.0701W
U3QZ9F	38.905481N, -77.070180W
UGV9YB	38.9054 N, -77.0701E
UYBHYB	38.905481 N, -77.070180 W
UYBRKF	38.9054 N 77.0701 W
VA49AG	Exorcist Steps, Washington, DC, latitude: 38.9049155 N and longitude -77.07018 W
VCF2BB	38,5146.3 N 77,0805 W
VFVHJF	38.9049 N, 77.0628 W
WFVTYJ	38.905481 N -77.070180 W
WVK63D	38.9054 N, 77.0701 W
XECB9H	38.9054, -77.0701
XLA3GC	Head North on Wisconsin Avenue North West towards M Street North West
Y4AMFC	Not within laboratory's scope
Y8QV4B	38.5419732 N 77.0412647 W
YL73UG	38.905539, -77.070204
YLPWGC	38.9054 N, -77.0701 W
ZKCM47	38.905481, -77.070180
ZTMXBB	38.9055 N, -77.0702 W

TABLE 1

Question 30 - Examination Questions

Question 30: To where did the user navigate with Google Maps on 1/14/2024 (January 14, 2024) 1:55:52 AM (UTC+0)? Provide your response in latitude, longitude using the following format ##.#### (indicate directionality as N or S), and ##.#### (indicate directionality as E or W).

Consensus Result: 38.9054 N, 77.0701 W and variations representing locations in the close proximity

Manufacturer's Response Explanation:

Recent Maps history records can be found in /data/user/0/com.google.android.gms/databases/context_kerrykennedy365_gmail.com.db.

Response Illustration:

Cellebrite conversation view

#		X	Start Time	To point
1		?	1/14/2024 1:55:52 AM(UTC+0)	(38.905481, -77.070180)
2		?	1/14/2024 12:58:48 AM(UTC+0)	(38.902808, -77.063127)
3		?	1/14/2024 12:17:03 AM(UTC+0)	(38.879566, -77.113506)

TABLE 1

Question 31 - Examination Questions

Question 31: Provide the path and filename (with extension) to the LAST user-recorded video on (by) this phone.

Manufacturer's /data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4

Response:

WebCode	Response
2MTFA6	pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
2N7PMC	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
2WLLD4	pixel5.tar-001.zip\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
36AWZ6	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
3FQQ67	Pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
3Q98XC	data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
3QAXC8	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
4LDQ84	pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
4YG2R6	pixel5.tar-001.zip\pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
68MGX4	data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
6BQ224	Path: TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 File Name: PXL_20240114_022600930.mp4
6GXHJ6	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
6PBG63	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
6UMHA8	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
6YGC89	/data/media/0/DCIM/Camera/PXL_20240114_021214410.mp4
73BTX8	data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
78ZEJZ	Path: TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 File name: PXL_20240114_022600930.mp4
7RTB62	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
7W7ULH	pixel5.tar-001.zip\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
8CFHC9	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
8EKT77	Path: TarArchive/data/user/0/com.google.android.GoogleCamera/cache/datasets/PANO_20240113_212351/capture.mp4, Filename: capture.mp4
8QRKQ7	./data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
8YPCYZ	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 and PXL_20240114_022600930.mp4
92D26X	\pixel5.tar-001\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
93LELZ	/storage/emulated/0/DCIM/Camera/PXL_20240114_022600930.mp4

TABLE 1

Question 31 - Examination Questions	
WebCode	Response
94BPB8	data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
98DMLZ	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
9LVFA7	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
9QCNX7	PXL_20240114_022600930.mp4
9WLDJ7	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
9YL3QZ	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
A2MQHU	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
A97UPW	/pixel5.tar/data/media/0/DCIM/camera/PXL_20240114_022600930.mp4
AP9F7X	data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
AUAEP4	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
AX67XZ	PXL_20240114_022600930.mp4 pixel5.tar-001(1).zip\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022417873.mp4
B238B3	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
B2LZ4Y	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
B4U6PZ	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
BAQ8JY	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
BH7TR4	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
CBMXBZ	Pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
D4YJ2Y	pixel5.tar-001.zip\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
D83QN3	path: data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4 / filename: PXL_20240114_022600930.mp4
DCWCAT	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
DGP8GR	data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
DJFG7Z	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
DMHB9B	\pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
DPMHM3	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 PXL_20240114_022600930.mp4
DUCKAT	TarArchive/data/user/0/com.google.android.GoogleCamera/cache/datasets/PANO_20240113_212351/capture.mp4
E2PTBV	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
EBWLPW	Not within laboratory's scope
EYJBDY	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
FBAKBT	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
FBWVA2	pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4

TABLE 1

Question 31 - Examination Questions	
WebCode	Response
FEQ3EV	Not within laboratory's scope.
GTQ22R	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
HDRNWW	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
HL88FU	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
HT7MBU	pixel5.tar-001.zip\pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
HYCG7P	\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
JTX3M	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
JQV78V	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
JZNDUB	data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
K4F93R	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
KFAF7N	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
L32W9T	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
LFPYQL	/storage/emulated/0/DCIM/camera/PXL_20240114_022600930.mp4
LM7GZM	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
M2L2XL	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
M9LCCQ	/pixel5.tar/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
MCYC9H	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
MQ73BQ	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
MT4T9P	PXL_20240114_022600930.mp4 - TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
MVVRMM	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
MZ8Q3M	pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
N9J4KH	pixel5\mnt\user\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
NCYLUM	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
NRVA7R	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
NUHEHQ	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
P3R4WP	PXL_20240114_022600930.mp4
PPKBDP	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
PQUODYN	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
PY92YH	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
Q77D9J	Not within laboratory's scope.

TABLE 1

Question 31 - Examination Questions	
WebCode	Response
QA26GG	data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
QZUC4F	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
R66MUP	31) PXL_20240114_022600930.mp4, / pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
R7KWTG	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
RGX9ZJ	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
RJ6LGL	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
RQ8NRD	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
T3BFNH	/pixel5/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
TP8XDH	Path: TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 / Filename: PXL_20240114_022600930.mp4
U3QZ9F	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
UGV9YB	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
UYBHYB	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
UYBRKF	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
VA49AG	path: pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4, filename: PXL_20240114_022600930.MP4
VCF2BB	pixel5.tar-001.zip\pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
VFVHJF	pixel5.tar\mnt\pass_through\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
WFVTYJ	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
WVK63D	/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
XECB9H	pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
XLA3GC	PXL_20240114_022600930.mp4, /data/media/0/DCIM/Camera/
Y4AMFC	Not within laboratory's scope
Y8QV4B	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4
YL73UG	pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
YLPWGC	Pixel5.tar\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4
ZKCM47	mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
ZTMXBB	TarArchive\data\media\0\DCIM\Camera\PXL_20240114_022600930.mp4, PXL_20240114_022600930.mp4

TABLE 1

Question 31 - Examination Questions

Question 31: Provide the path and filename (with extension) to the LAST user-recorded video on (by) this phone.

Consensus Result: /data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4 and variations representing similar information

Manufacturer's Response Explanation:

Recorded videos and pictures are stored in the Digital Camera Images directory at /data/media/0/DCIM/Camera/. The video with the latest created/modified date is PXL_20240114_022600930.mp4.

Response Illustration:

Cellebrite Videos table

#	Video thumbnail	Modified	Name	Path	Size (byte)
1		1/14/2024 2:26:22 AM(UTC+0)	PXL_20240114_022600930.mp4	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022600930.mp4	491898...
2		1/14/2024 2:24:54 AM(UTC+0)	PXL_20240114_022417873.mp4	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_022417873.mp4	875044...
3		1/14/2024 2:12:30 AM(UTC+0)	PXL_20240114_021214410.mp4	TarArchive/data/media/0/DCIM/Camera/PXL_20240114_021214410.mp4	362945...

TABLE 1

Question 31 - Examination Questions

PXL_20240114_022600930.mp4



TABLE 1

Question 32 - Examination Questions

Question 32: Describe the content of the last user-recorded video on this phone.

Manufacturer's Response: The video shows a view of the camera (and presumably the user) tumbling down a long flight of stairs

WebCode	Response
2MTFA6	Possibly a person or phone falling down a set of stairs.
2N7PMC	The video displays what appears to be a first-person recording of falling down some stairs.
2WLLD4	The person holding the camera is at the top of an outdoor flight of stairs next to a tree and a brick wall with arched windows. It's dark outside but lit with electric lighting. The person holding the phone appears to fall down the stairs OR drop their phone down the stairs (we see the phone tumble from a first person point of view).
36AWZ6	Outdoor stairs where user of the phone was moving downward until the phone appeared to have been dropped, after a brief pause more movement occurred.
3FQQ67	Someone walking down some stairs in the city known as "The Exorcist Steps" and then falls.
3Q98XC	Shows the view from the top of some steps, the device then appears to roll/spin down the steps.
3QAXC8	Phone/user falling down steps, mimicking one of the final scenes in The Exorcist film.
4LDQ84	The phone is recording a video that starts at the top of an outside staircase. The phone then tumbles down the staircase (simulating someone falling down the staircase).
4YG2R6	Looking down dark stairwell with shaky camera. Red brick on left, Gray stone on right.
68MGX4	stairs, movement/shaky turning camera, black screen, black criss-cross material with leaves
6BQ224	Video portrayed a view of a downhill staircase, then movement, and a view of the floor.
6GXHJ6	It appears to be stairs
6PBG63	In this video we can see long staircase, and it looks like the phone rolls down on it.
6UMHA8	a phone falls down a stairwell.
6YGC89	The phone recording it falling down stairs.
73BTX8	Device is tumbling down a set of stairs.
78ZEJZ	It's night and a person is walking down some stairs, next to a building, while recording a video. Suddenly, it seems that the mobile phone falls down the stairs, bouncing off the steps, as it continues to record, until it stops and the image goes black. Finally, someone picks up the mobile phone again and stops recording.
7RTB62	The content of the video is of what appears to be someone falling down a set of stairs. It appears to be similar stairs to the ones in the Exorcist.
7W7ULH	Appears to be a video of someone(probably the user) dropping their phone which appears to be rolling on the stairs and settles down and probably gets picked up
8CFHC9	Someone walking down the stairs next to a bricked building on the left, The phone appears to fall down to the ground and flips, Then someone picks it up and the video ends.
8EKT77	A flight of stairs
8QRKQ7	Video is of a phone falling down some stairs.
8YPCYZ	Walking down stairs outside then falling or dropping the phone down the stairs. 19 second video
92D26X	Phone appears to to fall down a stairway
93LELZ	Video at the top of a flight of stairs and then the device/person rolling/falling down the stairs before coming to a stop above a metal grate.

TABLE 1

Question 32 - Examination Questions	
WebCode	Response
94BPB8	This is a video file that captures a scene where the user loses his or her phone while taking a video while going down the stairs.
98DMLZ	The phone slips. The device somersaults, aro bating in a freefall. The camera captures every detail—the blur of steps, the flicker of light through the banister. The phone ricochets off the numerus step, spins wildly, and lands on its back. The lens, stares down at the end of the stares where the metallic frame of rain collector is.
9LVFA7	The camera holder is walking down a staircase in a dimly-lit alley, then the camera holder falls or drops the camera, which rolls down the staircase before coming to a stop.
9QCNX7	The person is recording the outdoor stairs with their phone camera, and then drops their phone down the stairs while it's still recording. The device is then picked up near the end of the video.
9WLDJ7	The last recorded video clip (PXL_20240114_022600930.mp4) found on this mobile device (exhibit: pixel5) was captured on January 14, 2024 at 2:26:22 AM and lasts for 19 seconds. The footage appears to have been shot by an individual whose face or body is not visible in the frame. It is shot from a stair that leads to a narrow alleyway. The building adjacent to the staircase, with graffiti on its wall, can be seen on the left side of the frame, while a stone wall is visible on the right. Two lamps provide ample lighting for the scene, illuminating several long windows on the building's facade. At around 3 seconds into the video, the person recording appears to stumble and fall down the steps until approximately 8 seconds have elapsed (a total of 5 seconds). There is no activity in the frame from 8 to 16 seconds, at which point the camera pans to a metal fence-like object that has some fallen leaves nearby. The video ends shortly thereafter."
9YL3QZ	The user is walking down a steep flight of stairs with a metal railing on the left side between a brick wall and a stone wall. It appears the phone is dropped or the user falls down the stairs and ends showing a metal grate with leaves.
A2MQHU	View from top of a large flight of stairs, identified from previous searches as 'The Exorcist Steps' Washington, DC. Camera falls and then starts to role down the steps before coming to a stop and the screen going black. The view then briefly moves to a grate with leaves on before the video stops. Video Duration 19 seconds.
A97UPW	Starts at top of a stair case outside. Camera then drops. Loads of blurry images which indicate a fall. Screen goes blank. Image of a grate type object at the end.
AP9F7X	The phone appears to be tumbling down an outside staircase, between a brick building and a stone wall.
AUAEP4	Video depicts the phone recording from the top of a stairwell, it appears the phone drops and tumbles down the stairs and the screen goes black for a few seconds then you can see a grate of some sort with leaves.
AX67XZ	The video is of the device itself falling down stairs.
B238B3	The phone is being dropped down some stairs
B2LZ4Y	It starts with a flight of stairs, then the screen shakes and rolls with sound and light, then the screen goes dark for a while , and the next screen looks like an iron fence and leaves.
B4U6PZ	Video starts at top of outside stairwell, phone appears to fall down the stairwell.
BAQ8JY	It appears to be an apropos video of the phone being thrown down the stairs in a recreation of the ending of the 1973 movie "The Exorcist" where the priest threw himself down the stairs.
BH7TR4	The video shows a phone being dropped and falling down some stairs
CBMXBZ	A phone and/or person falling down flights of stairs in a alley.
D4YJ2Y	User appears to walking down outdoor steps before falling down the steps. The screen goes blank before displaying a metal grid-like object with leaves.
D83QN3	tumbling down the stairs.
DCWCAT	long downhill stairs at night
DGP8GR	Someone holding a phone and falls downstairs
DJFG7Z	Mobile phone falling down stairs
DMHB9B	Video recording of someone ascending a staircase

TABLE 1

Question 32 - Examination Questions	
WebCode	Response
DPMHM3	The content of the video is as followed someone was standing near to the stair and slip down either the phone or both of them.
DUCKAT	A night time view looking up a staircase from the bottom of staircase
E2PTBV	Falling down stairs
EBWLPW	Not within laboratory's scope
EYJBDY	The video begins with a view from the top of a flight of steps. As the video starts, the phone suddenly topples over and begins its descent down the steps. With each bump and roll, the phone gains momentum, bouncing and tumbling down the steps until it reaches the bottom. The video ends as the phone comes to a stop at the bottom of the steps.
FBAKBT	A fall down a staircase
FBWVA2	Falling down from the stairs.
FEQ3EV	Not within laboratory's scope.
GTQ22R	The video showed a set of stairs and then the phone getting dropped down the stairs.
HDRNWW	It's a narrow street with stairs, then the telephone moves and at the end you see a fence.
HL88FU	19 seconds long video clip starting with the phone camera showing down the stairs and then camera falling down stairs
HT7MBU	Falling down stairs
HYCG7P	Apparent video of falling down a set of stairs.
JJTX3M	long downhill stairs at night
JQV78V	Camera falling down a long flight of stairs
JZND BU	Phone falling down stairs.
K4F93R	Bike ride down the stairs that ends in a fall
KFAF7N	Recording begins at the top of a steep, 2-landing alley stairwell. The alley is behind a red brick building and adjacent to a rock wall with vines. The user puts the phone to their side/down as motion by the user occurs. When the motion happens, the recording is a blur and there is mostly just audio. At the end of the video, a metal grate with leaves is visible.
L32W9T	It appears to be a staircase and the device tumbling down a few times then landing in some leaves on a metal grate.
LFPYQL	falling down steps
LM7GZM	The phone tumbled down the stairs
M2L2XL	The person filming falls down the stairs
M9LCCQ	Recording contains video images. Initial images of a nighttime scene from the top of a stairwell. Stairwell has black painted tubular metal railings on both sides; a red brick wall with windows and artificial lighting on left side, on the right, a gray stone wall topped with bare woody plant material and greenery spilling over the top of the wall and partway down the vertical surface into the well. The camera, while continuously recording images, appears to fall down the stairs / tumble down the stairs, frames of video are black and then contain blurry gray colored streaks, some containing streaks of light, as if the camera were rotating too fast to capture clear images. Between the 8 – 19 second marks the recording contains only black frames. After that frames contain images of a gray metal grate having diamond shaped openings, some brown deciduous leaves, having lost their green color, are visible. The recording ends. Audio contains sounds of breathing, rustling, crunching, jangling metal, consistent with a camera tumbling down a stairwell and after coming to a stop, being picked up.
MCYC9H	Dark Alley, appear to fall down stairs

TABLE 1

Question 32 - Examination Questions	
WebCode	Response
MQ73BQ	A device is falling down the stairs and lands in leaves on a grate
MT4T9P	A 19 second video that appears to show a person falling down some stairs
MVVRMM	Camera is attached to something which then is pushed/falls down an outside staircase and records this content. No sound other than crashing down the steps.
MZ8Q3M	Falling down stairs
N9J4KH	The last user-recorded video named PXL_20240114_022600930.mp4 dated on 1/14/2024 2:26:22.000 AM UTC+0 at the coordinates of Lat,Long 38.9051,-77.0701. The phone was fall down at the alley stairways.
NCYLUM	The video begins at the top of a stairwell, which is reasonably believed to be in an alley. After a few seconds in, the camera is dropped and proceeds to roll down the stairwell, landing in a manner that there is no picture. Footsteps are heard before the camera image is moved, and a metal grate/fence is seen. The camera is then turned off.
NRVA7R	Individual recording while walking down some stairs near a building and falling off to the ground and then re-picks the phone up and the video stops.
NUHEHQ	Throwing the phone down the stairs
P3R4WP	A person is recording with the camera. They look directly down the black outdoor stairs and then appears to fall all the way to the bottom. The device is then picked up near the end of the video.
PPKBDP	Falling down the stairs, dropping the phone onto a black grate
PQUDYN	fall down the stairs
PY92YH	The last video the user recorded is 'PXL_20240114_022600930.mp4', and it shows someone falling down the stairs.
Q77D9J	Not within laboratory's scope.
QA26GG	Someone walking down a flight of stairs and dropping the phone. The phone eventually comes to rest and someone can be heard walking toward the phone and moving it before the video ends.
QZUC4F	long downhill stairs at night
R66MUP	The recorder fell into the stairwell
R7KWTG	The video starts at the top of an outdoor staircase. Then goes into a blur that appears to tumble down the stairs with loud sounds. Video goes black, then ends with shot of what appears to be a metal grate.
RGX9ZJ	The device user is at The Exorcist Steps in Washington D.C, where the device appears to have been dropped down the stairs and continues to fall down the stairs until the end of the video.
RJ6LGL	fell down the stairs
RQ8NRD	The first frames are at the top of some steps between a building and a plant covered wall. The user goes down a few steps then it appears that the user/device is falling down the steps, the video is just black from 8 seconds in to 18 seconds in and then ends with a shot of a grate/grille.
T3BFNH	Falling down the stairs
TP8XDH	The phone was filming a stairs next to a red building, then it fell down from the stairs.
U3QZ9F	Falls down the stairs.
UGV9YB	19 second recording from a phone in a white padded bag dropping down concrete stairs.
UYBHYP	It appears the device is at the top of a staircase and falls. The camera footage goes black and ends showing a grate and with leaves in it.
UYBRKF	Appears to be a set of stairs. Then the camera goes down the steps.
VA49AG	Downstairs video was recorded

TABLE 1

Question 32 - Examination Questions	
WebCode	Response
VCF2BB	The phone owner falls down the external steps of Nirvana DC Wellness Center, 371 Canel Rd. NW Washington DC
VFVHJF	A person recording while walking down stairs, and then it seems as if the phone falls down.
WFTYJ	Someone falling down a flight of stairs
WVK63D	The video recording shows stairs and then the person holding the smartphone falls and rolls down the stairs. After that the video is dark for a while and at the end the video recording shows a steel mesh and tree leaves.
XECB9H	In video, the photographer falls down the stairs and rolls over.
XLA3GC	Landscape view where camera is looking down a flight of steps. Camera then goes shaky and goes to a black screen. The ending the video comes back into focus and to a standstill.
Y4AMFC	Not within laboratory's scope
Y8QV4B	The person or the phone was dropped/pushed down stairs.
YL73UG	The video starts at the top of a set of stairs. A person can be heard breathing. The rest of the video shows the camera/phone falling down the set of stairs. The end frame appears to be of a metal grate with some fallen leaves.
YLPWGC	The video is pointing at a stairs and appears like the phone fell and went down the stairs and then picked up.
ZKCM47	nighttime, illuminated narrow alleyway, steep steps descending, the phone falls down the steps, at the end of the video someone picks up the phone
ZTMXBB	The camera is facing down a large amount of steps. The steps are outside. It appears that the person holding the camera falls down the steps/ drops the camera as it looks like the camera is twisting and falling down the steps. There is a period of blackness where you cannot see anything on the video. The video ends with a view of a metal grate with a leaf on it.

TABLE 1

Question 32 - Examination Questions

Question 32: Describe the content of the last user-recorded video on this phone.

Consensus Result: The video shows a view of the camera (and presumably the user) tumbling down a long flight of stairs. Variations of this description were also accepted.

Manufacturer's Response Explanation:

Recorded videos and pictures are stored in the Digital Camera Images directory at /data/media/0/DCIM/Camera/. The video with the latest created/modified date is PXL_20240114_022600930.mp4.

Response Illustration:

PXL_20240114_022600930.mp4



Additional Comments

TABLE 2

WebCode	Additional Comments
4YG2R6	Needed to have file to be something besides .tar to get full data.
68MGX4	Question 25: (40.021252, -105.257631), Boulder, Colorado - according to Google Maps online search 3/6/2024. Question 29: Address: 901 N Glebe Rd, Arlington, VA 22203; GPS coordinates: 38.881516, -77.115167; Saved Location Name: 901 N Glebe Rd; Name according to Google Maps online search: within the building there are multiple place names: Institute for Justice, ADP Arlington, SP+ Parking, Arlington Gateway, etc. Question 30: full, non-format compliant, non-rounded coordinates: 38.905481 N, -77.070180 W. Question 31: other paths: pixel5.tar\mnt\androidwritable\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4; pixel5.tar\mnt\pass_through\0\emulated\0\DCIM\Camera\PXL_20240114_022600930.mp4
6GXHJ6	Question 24 - Not sure what answer in terms of file type was required since the examples were numerous in terms of type of file. Question 29 - Not sure what is meant by place name, assumed that it was referring to the Work label so I put both the address and the work label. Question 30 - Not sure if You are supposed to remove the negative sign or not. According to my research 4 decimal points gives and inaccurate GPS coordinate and I'm not sure if round up or cutting off the remaining numbers will give an accurate coordinate. Question 32 - Not sure what specifically I'm supposed to identify in the video.
7RTB62	Software used: VM Ware 17.5.0-22583795; Cellebrite Physical Analyzer 7.66.0.9; Magnet Axiom 7.9.1.38948; HashMyFiles 2.36
8EKT77	Question 31: There appears to be 2 files with a more recent Modified date/time in the following location TarArchive/data/media/0/DCIM/Camera; with the filenames PXL_20210114_022600930.mp4 and PXL_20210114_022417873.mp4. The DCIM folder may contain files taken with the device, downloaded, or saved from other locations. The last user-recorded video file most likely taken "by this phone" would be the file located under the "user" and "GoogleCamera" path since the device is a Google Pixel. Resulting in the selected answer as: Path: TarArchive/data/user/0/com.google.android.GoogleCamera/cache/datasets/PANO_20240113_212351/capture.mp4; Filename: capture.mp4 Question 32: The file, PXL_20210114_022600930.mp4, appears to be a blurred thumbnail and when the file is selected to play appears to be a blank screen. The file, PXL_20210114_022417873.mp4, appears to be a flight of stairs.
8QRKQ7	In question 16, it was not specified if the start date is to be reported in UTC or in the device's local time, so UTC was used. In question 30, the GPS coordinates were rounded to four decimal places.
93LELZ	I, sincerely, appreciate that this test was much closer to actual case work, with regards to what information was sought and where it was located, than previous exams have been.
9WLDJ7	Conclusion: Following the analysis of data on the device (exhibit: pixel5), the historical artefacts indicate that the owner of this device is "Kerry Kennedy" who is the resident of 3101 S Manchester St, Falls Church, VA 22044. The work address saved in the Google Maps app is 901 N Glebe Rd, Arlington, VA 22203. The last person she was in contact was Chris whose number was identified as 15714788078. The last recorded video from this device suggests that she appeared to be descending a staircase and potentially fell from it.
EBWLPW	Questions 6, 10, 13, 16, 20, 24, 28, 29, 30, 31, and 32 were deemed outside laboratory scope. Questions 13, 16, and 28 left blank. Response needed to be not within scope, but question does not allow free form text, therefore left blank.
LFPYQL	Question 32 is unclear as to what exactly is happening. It could be someone with the victim's phone appearing to fall down steps, or it's the victim possibly falling down steps, possibly either from tripping and falling, or being pushed. It is unclear. Question 30 sees some discrepancy in the Lat/Long coordinates with the 4th digit varying as much as 2 seconds. between the image metadata versus the Google Maps location data. Question 21 has two misspellings; unclear if the question requires exact transcript. Answer provided is exactly what was shown in the database entry.

TABLE 2

WebCode	Additional Comments
M9LCCQ	32). Recording contains video images. Initial images of a nighttime scene from the top of a stairwell. Stairwell has black painted tubular metal railings on both sides; a red brick wall with windows and artificial lighting on left side, on the right, a gray stone wall topped with bare woody plant material and greenery spilling over the top of the wall and partway down the vertical surface into the well. The camera, while continuously recording images, appears to fall down the stairs / tumble down the stairs, frames of video are black and then contain blurry gray colored streaks, some containing streaks of light, as if the camera were rotating too fast to capture clear images. Between the 8 – 19 second marks the recording contains only black frames. After that frames contain images of a gray metal grate having diamond shaped openings, some brown deciduous leaves, having lost their green color, are visible. The recording ends. Audio contains sounds of breathing, rustling, crunching, jangling metal, consistent with a camera tumbling down a stairwell and after coming to a stop, being picked up.
N9J4KH	Q#30 - i used this converter found at https://www.latlong.net/lat-long-dms.html
NCYLUM	Question 16 does not state which time zone to use (device or UTC) - Because the time is set to 8PM (device), this date could switch if the question is for UTC. Question 30 - I was unable to find any timestamp on the device to the exact second. With the gmm_storage.db file, Google maps was found to start a "walk" to the "Exorcist stairs" on 1/14/2024 @ 01:55:48 (GMT). It is reasonable to believe that at 01:55:52 these directions were still happening.
NUHEHQ	29). What was the LAST location (place name) the user searched for in the Google maps app? Using Cellebrite Physical Analyzer, we got 10 answers : 901 N Glebe Rd, Arlington, VA 22203; 3101 S Manchester St, Falls Church, VA 22044; Kathmandu Restaurant II, 28th Street, Boulder, CO; License No. 1, 13th Street, Boulder, CO; 949 Walnut Street, Boulder, CO; sweetgreen, Wisconsin Avenue Northwest, Washington, DC; bars; Target, North Glebe Road, Arlington, VA; Mr. Smith's of Georgetown, Water Street Northwest, Washington, DC; The Exorcist Steps. But, since there is no timestamp included, we cannot give answer which one is last location searched.
Q77D9J	Question 13 was left blank. The answer is meant to say "Not within laboratory's scope." I was not able to submit the test with this in the answer field because it was not in the correct format (YYYY-MM-DD). Thank you.
T3BFNH	THANK YOU~!
U3QZ9F	This test was solved by 15 expert personnel. [List of Experts]
VCF2BB	The phone user was also recorded climbing the steps approx. 2 minutes earlier, the climb was a little labored. Nine minutes previous to that she seems to have picked up or got up from floor with an bah that was opened. This same bag was with her on the final fall.
VfVHJF	I dislike the date and time picker, I would much rather be able to type it in myself.
XLA3GC	For question 30, I could not find the exact time of requested in the question nor the latitude/longitude, only an audio file where the time was one second out.
Y8QV4B	For question 29, the last modified file (14/01/2024 16.45.00(UTC+0)) was the search cache for google maps (TarArchive/data/user/0/com.google.android.apps.maps/files/new_recent_history_cache_search.cs). In the cache, the last searched file was "Kathmandu Restaurant II, 28th Street, Boulder, CO". The last search which was timestamped (10/01/2024 3.35.10 (UTC+0)) was "901 N Glebe Rd, Arlington, VA 22203". For question 30, the response has been converted to the format that was asked. The original values were (38.905481, -77.070180).

-End of Report-
(Appendix may follow)