



Latent Print Examination Test No. 18-5171/2/5 Summary Report

Each sample pack of this test contained one of the following: digitally produced photographs (18-5171), a DVD containing digital images (18-5172), or directly downloadable digital images (18-5175) of twelve latent prints and four sets of known finger and palm imprints. Participants were asked to compare these items and report their findings. Data were returned from 479 participants: 334 for 18-5171, 98 for 18-5172, and 47 for 18-5175 and are compiled into 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

Each sample pack contained either photographs or digital images consisting of known finger and palm imprints of four individuals and twelve latent "crime scene prints". Nine of the twelve latent prints were made by individuals for whom inked imprints were provided; three were from an individual for whom inked prints were not provided.

SAMPLE PREPARATION: All inked known fingerprints and lifted, powder-dusted latent prints were scanned directly into image editing software and assembled onto test templates. Background noise of each latent print was digitally reduced. The latent prints were provided in 1X and 2X magnification on the physical photographs.

VERIFICATION: Prior to predistribution, the latent prints were examined and confirmed by an external advisor to present appropriate detail, clarity, and difficulty. The expected Identification and Not Identified responses were reported by the predistribution examiners.

SAMPLE PACK ASSEMBLY: Once verification was complete and sample preparation was done, each photo set was packaged and sealed. Each DVD was checked to ensure all images were accessible. Digital download media were zipped and uploaded to the CTS portal.

Latent No.	Print Source
Q1	Item B, Right Palm (B, RP)
Q2	Not Provided, - (NI)
Q3	Item A, Left Middle (A, LM)
Q4	Not Provided, - (NI)
Q5	Item D, Right Middle (D, RM)
Q6	Item C, Left Index (C, LI)
Q7	Item A, Right Palm (A, RP)
Q8	Item B, Right Thumb (B, RT)
Q9	Item D, Left Palm (D, LP)
Q10	Not Provided, - (NI)
Q11	Item B, Left Little (B, LL)
Q12	Item D, Left Middle (D, LM)

Summary Comments

This test was designed to allow participants to assess their proficiency in the identification of latent finger and palm prints. Nine latent prints (Q1, Q3, Q5-Q9, Q11-Q12) were made by one of four individuals for whom inked prints were provided (Items A-D). Three latent prints (Q2, Q4, Q10) were from an individual for whom inked prints were not provided (Refer to the Manufacturer's Information for preparation details).

Of the 479 responding participants, 436 (91%) reported the expected nine identifications and three non-identifications. There were forty-three (43) participants who reported inconsistent results for one or more of the latent prints; however, over 95% consensus was achieved for each individual print. Outliers to the consensus are described as follows, with the types of outlying responses provided in parentheses following each description.

There were thirteen (13) participants who attributed a latent to a different finger or palm than that established by the consensus (Other Identifications). There were twenty-eight (28) participants who did not identify one or more latent prints for which known exemplars were provided (Not Identified). Within these twenty-eight participants, three participants also attributed a latent to a different finger or palm than that established by the consensus (Other Identifications and Not Identified); additionally, one of the twenty-eight participants left the response for Q10 blank. Finally, there were two participants who did not report a response for the non-identification items of Q2, Q4, and Q10. The most common inconsistent result was the missed identification of Item Q8, where fourteen (14) participants did not identify it to the known exemplar and two identified it to a different known exemplar.

Latent Print Identifications

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2DYMX4-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2FN2FL-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2H6GJY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2HBZAB-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2LL24T-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2PUVJR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2Q4YZW-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2YUMQT-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
2Z9L7F-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
33U24A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
33WLX6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	NI	NI	B, LL	D, LM
3AVCGU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3B9366-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3CFJ6V-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3DTKC9-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3GE6JY-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3KBC3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3L67CJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3RFZN4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
3VFBK4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	NI	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
3YR8ZD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
43CX39-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
49C2PE-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
49EG98-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4A9XDU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4BKP6B-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4BNJZX-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4BXKUJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4CGFPR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4CRFBZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4CVYAP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4G9ADX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4HWCUZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4PZPZG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4XFYEJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
4XHYND-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
628JTZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
69RQHJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6DMP79-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6EHDKX-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
6FWZVK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6HHJ4A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6J8MCP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6JC4DA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6K9DRK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6KGHUM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6N7U2T-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6NFY4W-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6NMFMMA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6RJMPD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6TF2C7-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6V4NZR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	NI	NI	B, LL	D, LM
6VY3BY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6X8D7G-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
6YGHMC-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
729KJR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
76MGNT-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
78EDDM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
794RV7-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
79QZ3N-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
7CAFNV-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7HV8HN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7K2VFK-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7VYNEH-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7WUGJU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7XCZE9-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
7XM3WZ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
84K8WV-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
84P2YU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
87U7JP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8A2EWF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8BPTEY-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8GYCTC-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8JHY37-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8LNKQ7-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8LTZ7R-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LR
8MZEEJ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8QK7LE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8QV97T-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8T9HJY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	NI	D, LP	NI	B, LL	D, LM
8TTQUU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
8VH2PT-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8WDANJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8WP37E-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
8YVJKX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
93AMNL-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9782FG-5171	B, LP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
97Y92M-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9ARTMD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9D6TLP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9EK4M4-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9HN3F3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9JW7GL-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9LMVEL-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9LZRDY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9MD4DP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9QG3HF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9TB4VC-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9W32X3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9W3UZG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9X62K3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, LP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
9XHPJA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
9YCV6N-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
A32X3K-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
A7BRCR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
A8J8JX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
A9GHEZ-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AAMVPM-5171	B, RP	NI	A, LM	NI	D, LM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AGCML2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AJBP6P-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ALMXCB-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
APLPU3-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AQTZEK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AUAKYE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AUEE3Z-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AUETGE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AVPPVR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AVW94A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AWDFMN-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AXU8ZE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
AZX8UK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
B2PGL2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
B6PWQH-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
B7644C-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BAKZ2F-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BCRFB8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BD7K96-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BDGNGQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BEWHA4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BFTR9M-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BHDX9A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BHTXQE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BLJV2W-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BML9DX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BR3DME-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BTVHQL-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BUBJ7U-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BVHR7E-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BVNNNQQ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BXTUUX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BZ3TFR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
BZXYL7-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
C2KN3J-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
C7JDP4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
C7X98J-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CAJ2AE-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CAVPHR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CC74AD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CFRNG3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CHXBU8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CJAFGQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CLVR6F-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CNHXLK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CPGCC6-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CVERJJ-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CWB9QE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
CYMRJ6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D3XUHD-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D4NHFU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D6LZMP-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D6NKGK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D93P2D-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
D9JCFG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
DGX3CU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
DHUHHY-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DJ2WXR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DJAANF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DMHGHM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DTN9T6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DVEZB4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LI
DVKAAV-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DVZ2B6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
DZQ44Q-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
E3U84R-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
E6HPAJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
E8QBAX-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EACHF8-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EDLZ99-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EH8WJY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EL2FG7-5171	A, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EL6FHC-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EM2NDW-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EMYQD9-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
ENTKTP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ET8X8J-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EUDWQQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EVNHHD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EW3GVG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
EW4N9P-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
F46Q39-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
F4YD2D-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
F6F6GP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FA8CWC-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FDAVG9-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FFTH6J-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FGQWJP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FH23CX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FHHPMV-5171	A, RP	A, RI	D, LM	NI	C, RI	C, LI	B, RP	C, LI	B, LP	B, LL	NI	D, LM
FJPRR2-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FJRWR9-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FL2TNY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FNPFU8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FPGE4Y-5171	B, RP	NI	A, LM	NI	NI	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FR8JTP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
FRB4MK-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FRTKQ7-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FTHJUQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	NI	NI	B, LL	D, LM
FUE6YW-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FUWBXL-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FXE6KT-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FXUF9Z-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
FY7339-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
G2EDRP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
G34RA8-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
G4WPFT-5171	NI	NI	NI	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
G6DH8V-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GA9LAU-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GAJVUE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GDY62Q-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GLEVGQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GMPTU9-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GQCNY8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GR6AGJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GV6HMF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
GVGDUE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GWUM98-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GXC6CX-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GXTYWM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GY83QE-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
GZC63C-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
GZYMPC-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
H24AAP-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, LP	B, RT	D, LP	NI	B, LL	D, LM
H2AGX6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H4AM2P-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H4F2JJ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H4XUFM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H6KRDR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	NI	D, LP	NI	B, LL	D, LM
H8CRLP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H8R6WE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
H9PRX4-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HBXA8F-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HEC6ND-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HEU4YP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HEUNG4-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HEXK2V-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
HLDRQR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HLUMXE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
HWPPBG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
J2KWC6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
J4R6PV-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
J6MMNB-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JE9TFN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JERQVU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JFK8ZG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JFWCCE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JGA43B-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JLBLKH-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JMJ97W-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JNFGK8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JQMYGH-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JRWZCN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
JYWFXP-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
K2J68V-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
K4PPXF-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
K7Y6FZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
K9EAV6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, LP	B, RT	D, LP	NI	B, LL	D, LM
KAEAWP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KCVNE6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KCYMTR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KE7GDD-5171	B, RP		A, LM		D, RM	C, LI	A, RP	B, RT	D, LP		B, LL	D, LM
KJ2VXY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KKVJE9-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KMMF6N-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KNRU93-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KPLHPD-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KQ3HYU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KTJ2QB-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KWRY33-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KXT92N-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
KZAM3P-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
L444RN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
L6BR6N-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
L7CNQ6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
L82YHX-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
L8GCTN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
L9B2D4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LCJPY8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LCQL6Q-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LD8V2X-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LEZT8J-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LKQ2X6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LM242A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LN6JAU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LN7NEV-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LTYHL4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LUVTJR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
LV8N86-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
M8XQWQ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
MCR3FU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MDP26U-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MEUUT2-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MGKJ8T-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MGLT8Y-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MJA9C2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MKXRAR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MM9PPV-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
MNM3DR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MPJBR3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MQALJV-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MRJKMD-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MU9LQK-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MW2T26-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
MZDT7H-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
N63RXJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
N7ZYE3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
N8CK66-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NB9DR8-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NCQBCK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NEYYZ4-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	C, LM
NF972B-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NKNNGEE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NKVGV2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NLBGC6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NM3UJU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NPW9EY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NT9B9H-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	NI	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
NURNWZ-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NXPH6H-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	NI	NI	B, LL	D, LM
NYLXBM-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
NZWZ2R-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
P26E6R-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
P3CXHU-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
P4AZYJ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
P99BW6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PBRXDB-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PDRQ8P-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PGXDME-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PHRFQ3-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PL6L74-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PLA638-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	NI	NI	B, LL	D, LM
PLDZXR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PMH9NH-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PPNYQR-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PUJJ23-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
PVZTXA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Q4M3VH-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Q6E7FC-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Q79Z8F-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Q8LAH2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
Q93GQ4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Q9WWPY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QLQLVF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QQCR4L-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QQZAHA-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QUXJ7C-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QVUV36-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QW8XXW-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
QZTKWB-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
R2BM2G-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	NI	B, LL	D, LM	
R2P99X-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R3PABJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R4MXVK-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R69BAC-5171	B, RP		A, LM		D, RM	C, LI	A, RP	B, RT		B, LL	D, LM	
R6TRPE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R9E6DU-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R9T4FC-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
R9WNA8-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
RDK8EH-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
RFRMPV-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RJD9T4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RP3X62-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RTGEGQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RV7WHC-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RXQ3NZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
RXXH4T-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T2DBTZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T2FB73-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T3L2Q3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T4CAP7-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T8K7P3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T8UEHA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
T99B8T-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TBTT6Y-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TCATCU-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TD84AJ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TDJPZK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TFPC8W-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
THFHZU-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
TN7WMF-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TQR8P8-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
TTVGLP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
TZ2DMV-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
U4BJEG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, RP	NI	B, LL	D, LM
U6KNQK-5171	NI	A, RI	A, LM	NI	D, RM	C, LI	A, RP	D, RI	D, LP	NI	B, LL	D, LM
U8QAHQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UDMK6C-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UH8WRR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UKMW8Z-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ULCBPJ-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ULTHKE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UQTVF6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UWFNLN-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UYUCT3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
UZE28G-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
V24KUZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
V4NTH2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VCKEY2-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VFKLMK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
VGGZTP-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VJH9WZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VJZ6E2-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VP8LW3-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VU6QKL-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VUVH97-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VVXRZ6-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
VYDLDG-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
W2ALUY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
W49F6Q-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
W7ELFB-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
W7RJR3-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
W8LE8J-5171	B, RP	NI	A, LM	NI	NI	C, LI	A, RP	B, RT	D, LP		B, LL	D, LM
W9CQTB-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WDANGM-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WDCVTA-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WENV6P-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WGV8NC-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WKM6TN-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WLL9MY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WQVFXB-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
WRRTVP-5171	B, RP	NI	A, LM	NI	NI	C, LI	A, RP	B, RT	D, LP	NI	B, LL	B, LM
WRU6AQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WTNWF6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WVBNH2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WVFT96-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WWLRAK-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WYB8D2-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
WYT2A6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
X6X9GK-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
X7J223-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
X7TC4L-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XFFZMA-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XFQV3M-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XGRLFW-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XMGYH7-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XQTYLY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XRPHL6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
XUAGMF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
XUTAGY-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Y3JA9V-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Y78TKE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Y7PN8M-5171	B, RP	NI	A, LM	NI	NI	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Y9N9JL-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Y9T6BP-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YDJX7K-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	NI	B, RT	D, LP	NI	B, LL	D, LM
YDWJN9-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YK4FZZ-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YN2HNV-5175	B, RP	NI	A, LM	NI	D, RM	D, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YR624G-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YTJNF4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YWFCWB-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YX4XCE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YY74UF-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
YZ2W2E-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Z4ATVE-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Z4UFH4-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Z9K4NA-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	NI	D, LP	NI	B, LL	D, LM
ZALPQG-5175	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZBAB7K-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZFB3R6-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZG2F2A-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
ZGHPYG-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZAJJ3D-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZMPGKE-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZTAB6C-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZTCU3N-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZUPF2P-5172	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZVKJMQ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZYWHZ-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
ZZERZR-5171	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM

Response Summary												Participants: 479
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Consensus:	B, RP	NI	A, LM	NI	D, RM	C, LI	A, RP	B, RT	D, LP	NI	B, LL	D, LM
Number:	474	475	477	477	473	478	465	463	470	475	478	475
Percent:	99.0%	99.2%	99.6%	99.6%	98.7%	99.8%	97.1%	96.7%	98.1%	99.2%	99.8%	99.2%
Not Identified (NI):	2	--	1	--	4	0	9	14	6	--	1	0
Other Identifications:	3	2	1	0	2	1	5	2	3	1	0	4

Additional Comments

TABLE 2

WebCode-Test	Additional Comments
FRB4MK-5175	Q1: Interdigital. Q7: Interdigital (4x5). Q9: Interdigital (9x10). Q12: No "wart" on trace
LD8V2X-5172	Trace Q7 difficult to locate
R9WNA8-5172	<p>EVIDENCE DESCRIPTION: 1.1 Latent prints marked Q1-Q12. 1.2 Known fingerprints and palm prints of Tara Chamberl. 1.3 Known fingerprints and palm prints of Morgan Jones. 1.4 Known fingerprints and palm prints of Deanna Monroe. 1.5 Known fingerprints and palm prints of Jessie Anderson.</p> <p>RESULTS AND CONCLUSIONS: Examination of lab item 1.1 (Q1-Q12) revealed one latent fingerprint on lab items 1.1(Q2), 1.1(Q3), 1.1(Q4), 1.1(Q5), 1.1(Q6), 1.1 (Q8), 1.1(Q10), 1.1(Q11), 1.1(Q12) and one latent palm print on lab items 1.1(Q1), 1.1(Q7) and 1.1(Q9) with sufficient friction ridge detail that is needed for identification purposes. Comparison of the latent prints on lab items 1.1(Q1-Q12) to the known prints of lab items 1.2 - 1.5 revealed there is sufficient information in agreement based upon features, sequences and spatial relationship to conclude that the latent fingerprint on lab item 1.1 (Q3) and the latent palm print on lab item 1.1 (Q7) were made by the same individual whose known prints appear on lab item 1.2 (Tara Chamberl). Comparison of the latent prints on lab items 1.1(Q1-Q12) to the known prints of lab items 1.2 - 1.5 revealed there is sufficient information in agreement based upon features, sequences and spatial relationships to conclude that the latent fingerprints on lab items 1.1 (Q8) and 1.1 (Q11) and the latent palm print on lab item 1.1 (Q1) were made by the same individual whose known prints appear on lab item 1.3 (Morgan Jones). Comparison of the latent prints on lab items 1.1(Q1-Q12) to the known prints of lab items 1.2 - 1.5 revealed there is sufficient information in agreement based upon features, sequences and spatial relationships to conclude that the latent fingerprints on lab items 1.1 (Q5), 1.1 (Q12) and the latent palm print on lab item 1.1 (Q9) were made by the same individual whose known prints appear on lab item 1.5 (Jessie Anderson). Comparison of the latent fingerprints on lab items 1.1(Q2), 1.1 (Q4) and 1.1(Q10) to the known fingerprints of items 1.2 – 1.5 excludes the individuals whose known fingerprints appear on lab items 1.2 - 1.5 as the source of the latent prints. Photographs of the unidentified latent prints are retained in our files for comparison to the known prints of any individuals that may be requested.</p>
VGGZTP-5172	Q3 - #8 slap used. Q11 - #10 slap used. Q12 - #8 slap used
WTNWF6-5171	Supplied POI's excluded for Q 2, 4 and 10.
Y9T6BP-5175	These identifications were established by the agreement of friction ridge formations, in sequence, with sufficient uniqueness to identify. Q2, Q4 and Q10 were eliminated from the known impressions. Elimination is established when there is sufficient difference of ridge pattern and/or ridge detail.

-End of Report-
(Appendix may follow)

Appendix: Data Sheet

Collaborative Testing Services ~ Forensic Testing Program

Test No. 18-5171: Latent Print Examination

DATA MUST BE RECEIVED BY October 29, 2018 TO BE INCLUDED IN THE REPORT

Participant Code:

WebCode:

Accreditation Release Statement

CTS submits external proficiency test data directly to ASCLD/LAB, ANAB and A2LA. Please select one of the following statements to ensure your data is handled appropriately.

- This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA.
 (Accreditation Release section on the last page must be completed and submitted.)
- This participant's data is NOT intended for submission to ASCLD/LAB, ANAB or A2LA.

Scenario:

Police are investigating a break-in at a local storage unit rental facility. Two siblings, Tara Chamberl and Morgan Jones, claim that several items of value have gone missing from their shared storage unit, and there is evidence of tampering on the lock. Two female individuals seen on the security cameras in that area of the facility have been identified and fingerprinted. Investigators have supplied you with images of twelve latent prints collected from the scene. They have also provided you with images of known prints from the two renters, as well as the two suspects.

Items Submitted (Sample Pack LPP2 -Photographs):

Item A: Known finger and palm prints of renter Tara Chamberl.

Item B: Known finger and palm prints of renter Morgan Jones.

Item C: Known finger and palm prints of suspect Deanna Monroe.

Item D: Known finger and palm prints of suspect Jessie Anderson.

Items Q1-Q12: Twelve latent prints recovered from the scene.

1.) Indicate the results of your comparisons by marking the appropriate boxes.

Please indicate the specific finger or palm identified for each latent print in this test.

If an identification cannot be made, check "Not Identified," do NOT leave a blank response.

If the identification of a latent fingerprint is made utilizing the palm print exemplar, please indicate ONLY the identified finger in the chart. The exemplar used for identification (e.g. LP, RP) may be documented in the Additional Comments section, but is not required.

	Item Letter	#1 RT	#2 RI	#3 RM	#4 RR	#5 RL	#6 LT	#7 LI	#8 LM	#9 LR	#10 LL	Right Palm RP	Left Palm LP	Not Identified
Example 1	A				<input checked="" type="checkbox"/>									
Example 2														<input checked="" type="checkbox"/>

Please return all pages of this data sheet.

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1.) continued.

Item Letter	#1 RT	#2 RI	#3 RM	#4 RR	#5 RL	#6 LT	#7 LI	#8 LM	#9 LR	#10 LL	Right Palm RP	Left Palm LP	Not Identified
Q1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										
Q12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>										

2.) Additional Comments

Note: Written conclusions are not required for this test. They are not to be substituted for additional comments.

Return Instructions: Data must be received via online data entry, fax (please include a cover sheet), or mail by **October 29, 2018** to be included in the report. Emailed data sheets are not accepted.

QUESTIONS?

TEL: +1-571-434-1925 (8 am - 4:30 pm EST)

EMAIL: forensics@cts-interlab.com

www.ctsforensics.com

Participant Code:

ONLINE DATA ENTRY: www.cts-portal.com

FAX: +1-571-434-1937

MAIL: Collaborative Testing Services, Inc.

P.O. Box 650820

Sterling, VA 20165-0820 USA

Collaborative Testing Services ~ Forensic Testing Program

RELEASE OF DATA TO ACCREDITATION BODIES

The following Accreditation Releases will apply only to:

Participant Code: _____ WebCode: _____

for Test No. **18-5171: Latent Print Examination**

This release page must be completed and received by **October 29, 2018** to have this participant's submitted data included in the reports forwarded to the respective Accreditation Bodies.

**Have the laboratory's designated individual complete the following steps
only if your laboratory is accredited in this testing/calibration discipline
by one or more of the following Accreditation Bodies.**

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory

ANAB Certificate No. _____

(Include ASCLD/LAB Certificate here)

A2LA Certificate No. _____

Step 2: Complete the Laboratory Identifying Information in its entirety

Signature and Title _____

Laboratory Name _____

Location (City/State) _____

Return Instructions**Accreditation Release**

Please submit the completed Accreditation Release at the same time as your full data sheet. See Data Sheet Return Instructions on the previous page.

Questions? Contact us 8 am-4:30 pm EST
Telephone: +1-571-434-1925
email: forensics@cts-interlab.com

Please return all pages of this data sheet.

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