1. wfbœ ¯’v‡b †\_‡K wgwUs Kivi cÖhyw³†K Kx ejv nq?

(K) B-‡gBj (L) ‡UwjKb&dv‡iwÝs

(M) ‡dBmeyK (N) UzBUvi

1. AbygwZ e¨ZxZ †Kv‡bv Kw¤úDUvi †bUIqv‡K© cÖ‡ek K‡i Kw¤úDUvi e¨envi Kiv‡K wK e‡j?

(K) mdUIq¨vi cvB‡iwm (L) b¨v‡bv †UK‡bvjwR

(M) †c­wRqvwiRg (N) n¨vwKs

1. fvPz©qvj wi‡qwjwUi ˆewkó¨ †KvbwU?

(K) Z\_¨ Av`vb-cÖ`vb (L) ev¯—e RM‡Z wePiY

(M) wØgvwÎK RM‡Z cÖ‡ek (N) KvíwbK RM‡Z wePiY

DÏxcKwU co Ges 4 I 5 bs cÖ‡kœi DËi `vIt

m¤úªwZ Bmjvgx wek¦we`¨vj‡qi Kw¤úDUvi weÁv‡bi QvÎ kvgxg `xN©w`b M‡elYv K‡i Ggb GKwU hš¿ wbgvY© K‡ib †hwU DuPz-wbPz RvqMvq PjvPj Ki‡Z cv‡i Ges wfwWI K‡i cvVv‡Z cv‡i|

1. kvgxg hš¿wU‡K †Kvb cÖhyw³ e¨envi K‡i ˆZwi K‡ib?

(K) †iv‡evwU· (L) ‡R‡bwUK BwÄwbqvwis

(M) b¨v‡bv †UK‡bvjwR (N) ev‡qv‡gwU·

1. kvgx‡gi hš¿wU e¨envi Kiv nq−

i. wkí KviLvbvq

ii. wPwKrmv †¶‡Î

iii. M„n e¨e¯’vcbvq

wb‡Pi †KvbwU mwVK?

(K) i I ii (L) i I iii (M) ii I iii (N) i, ii I iii

1. ‡gvevBj wmg µ‡q †Kvb& cÖhyw³ MÖvnK‡K mnvqZv K‡i?

(K) ev‡qv‡gwUª· (L) ‡R‡bwUK BwÄwbqvwis

(M) b¨v‡bv †UK‡bvjwR (N) µv‡qvmvR©vwi

1. E-Commerce -Gi mv‡\_ m¤úwK©Z kã n‡jv−

i. ‡µwWU KvW©

ii. ‡WweU KvW©

iii. AvB‡Ww›UwU KvW©

wb‡Pi †KvbwU mwVK?

(K) i I ii (L) i I iii (M) ii I iii (N) i, ii I iii

1. wb‡Pi †KvbwU global village -Gi †¶‡Î ‡ewk ¸i“Z¡c~Y©?

(K) B›Uvi‡bU (L) msev`cÎ (M) †gvevBj (N) ‡Uwjwfkb

1. wRb dvBwÛs M‡elYvq wK e¨eüZ nq?

(K) ev‡qv‡gwUª· (L) ev‡qv Bbdi‡gwU·

(M) †R‡bwUK BwÄwbqvwis (N) b¨v‡bv †UK‡bvjwR

1. Kw¤úDUvi Bw\_Km -Gi wb‡`©kbv KqwU?

(K) 8 (L) 10 (M) 12 (N) 14

1. µv‡qv-mvR©vwi‡Z e¨eüZ hš¿cvwZ n‡jv−

i. µv‡qv-†cÖve

ii. †¯úª-wWfvBm

iii. A¨vKPz‡qUi

wb‡Pi †KvbwU mwVK?

(K) i I ii (L) i I iii (M) ii I iii (N) i, ii I iii

1. wb‡Pi †KvbwU 'Cryo' k‡ãi A\_© cÖKvk K‡i?

(K) LyeB Mig (L) wPwKrmv

(M) Amy¯’Zv (N) ei‡di g‡Zv VvÊv

1. (1011101)2 -Gi BCD †KvW KZ?

(K) 10010011 (L) 00111001

(M) 10011100 (N) 10111011

1. (5)10 -Gi EBCDIC †KvW KZ?

(K) 11010101 (L) 10111110

(M) 10101000 (N) 11110101

1. A5 -Gi ASCII †KvW KZ?

(K) 0100000100110101 (L) 0100001110100000

(M) 0110000100000101 (N) 0011000000000101

1. (75.104)8 = (?)16

(K) (3D.22)16 (L) (3D.044)16

(M) (7A.44)16 (N) (F1.220)16

1. -ms†K†Zi mgZzj¨ evBbvwi msL¨v †KvbwU?

(K) 10100110 (L) 10111001

(M) 10101100 (N) 10111011

1. (59)10 -Gi BCD7421 †KvW KZ?

(K) 10101001 (L) 01011001

(M) 10101010 (N) 01011010

1. 1, 3, 5, 7, 11, 13 mgvb&Zi avivwU †Kvb& msL¨v c×wZi?

(K) Decimal (L) Binary

(M) Octal (N) Hexadecimal

1. ABC -Gi c~‡e©i I c‡ii msL¨vi †hvMdj †KvbwU?

(K) 1577 (L) 1578 (M) 1678 (N) 1688

wb‡Pi DÏxcKwU co Ges 21 I 22 bs cÖ‡kœi DËi `vIt

wg. AvwZK Kvgvj‡K ejj- Ò†Zvgvi eqm KZ?Ó| Kvgvj ejj †h, Zvi eqm (101101)2|

1. `k eQi ci Kvgv‡ji eqm evBbvwi‡Z KZ nIqv DwPr?

(K) (101011)2 (L) (101110)2

(M) (101111)2 (N) (110111)2

1. `k eQi c~‡e© Kvgv‡ji eqm †n·v‡Wwmgv‡j KZ wQj?

(K) (23)16 (L) (35)16 (M) (45)16 (N) (55)16

1. 101.000 †\_‡K 0.110 -Gi we‡qvMdj †KvbwU?

(K) 101.01 (L) 10.1 (M) 100.01 (N) 111

1. 0.25 `kwgK msL¨vi mgZzj¨ gvb−

i. (0.4)16 ii. (0.01)2 iii. (0.2)8

wb‡Pi †KvbwU mwVK?

(K) i I ii (L) i I iii (M) ii I iii (N) i, ii I iii

1. 1, 8, F -avivwUi cieZx© gvb KZ?

(K) A (L) F1 (M) 16 (N) 22