**gvD›U Gfv‡i÷ K‡jR, w`bvRcyi**

‡mU- K

**1g mvgwqK cix¶v**

welq †KvWt 275

|  |  |  |
| --- | --- | --- |
| 2 | 7 | 5 |

welq †KvWt

**welqt Z\_¨ I †hvMv‡hvM cÖhyw³**

(m„Rbkxj cÖkœcÎ)

c~Y©gvbt 50 (†h †Kvb 5wU cÖ‡kœi DËi `vI) mgqt 2 N›Uv 30 wgwbU

1| mvjvg mv‡n‡ei e¨emv cÖwZôv‡b cÖ‡e†ki mgq GKwU evU‡b e„×v½yj ivL‡j `iRv Ly‡j hvq| d‡j †h †KD B”QvgZ †mLv‡b cÖ‡ek Ki‡Z cv‡i bv Ges Kg©Pvix‡`i mwVK mg‡q Awd‡m cÖ‡ek wbwðZ nIqvq e¨emvi jvf A‡bK †e‡o‡Q| nVvr GK `yN©Ubvq wbnZ eû kÖwgK‡`i cwiPq cÖv\_wgK Ae¯’vq kbv³ Kiv hvw”Qj bv| cieZx©‡Z D”P cÖhyw³i gva¨‡g AwaKvsk jvk kbv³ Kiv m¤¢e nq|

(K) ev‡qv‡gwU· Kx? 1

(L) "wb¤œ ZvcgvÎvq RxevYy aŸsm Kiv hvq" -e¨vL¨v Ki| 2

(M) DÏxcK Abymv‡i cÖwZôv‡b Kg©Pvix‡`i cÖ‡ek cÖwµqvwU e¨vL¨v Ki| 3

(N) DÏxc‡K ewY©Z cwiw¯’wZ‡Z kÖwgK‡`i jvk kbv³Ki‡Yi Rb¨ M„nxZ c×wZ g~j¨vqb Ki| 4

2| gvngy` mv‡ne GKwU gvwëb¨vkbvj †Kv¤úvwbi wmBI| Zvui Awd‡m cÖ‡e‡ki Rb¨ f‡qm e¨envi Ki‡Z nq Ges cÖ¯’v‡bi Rb¨ †PvL e¨envi Ki‡Z nq| Zvui †Kv¤úvwb‡Z GKwU w\_g cvK© i‡q‡Q| †mLv‡b wkky‡`i Rb¨ wewfbœ ai‡bi †Ljbv i‡q‡Q Ges Zvi g‡a¨ GKwU †Ljbvq Pkgv I †nj‡gU c‡o wegv‡b Dovi AwfÁZv AR©b Kiv hvq|

(K) µv‡qvmvR©vix Kx? 1

(L) B›Uvi‡bU†K †Kb wek¦MÖv‡gi †giy`Û ejv nq Kx? -eY©bv Ki| 2

(M) w\_g cv‡K© Dwj­wLZ †LjbvwU‡Z e¨eüZ cÖhyw³wUi e¨vL¨v Ki| 3

(N) iwng mv‡n‡ei Awd‡m cÖ‡ek I cÖ¯’v‡bi Rb¨ †h cÖhyw³ `yBwU e¨eüZ n‡q‡Q Zvi g‡a¨ †KvbwU AwaKZi wbivc`? 4

3| W. Rvwgj GKRb K…wl M‡elK| Zuvi M‡elYvjä exR Pvl K‡i GKRb K…lK c~‡e©i †P‡q AwaK dmj N‡i Zzjj| W. Rvwgj GKw`b Zuvi eÜz-wPwKrm‡Ki wbKU Mv‡ji AuvwPj Acv‡ik‡bi Rb¨ †M‡jb| wPwKrmK Zv‡K ¯^í mg‡q 20°C ZvcgvÎvq i³cvZnxb Acv‡ikb Ki‡jb| wZwb Zr¶Yvr evox wd‡i G‡jb|

(K) †iv‡evwU· Kx? 1

(L) ÔA¨vKPz‡qUi n‡jv †iv‡ev‡Ui †ckxÕ -e¨vL¨v Ki| 2

(M) W. Rvwg‡ji M‡elYvq †Kvb ai‡bi cÖhyw³ e¨eüZ n‡q‡Q e¨vL¨v Ki| 3

(N) W. Rvwg‡ji eÜzi wPwKrmv c×wZi †hŠw³KZv we‡kølYc~e©K gZvgZ `vI| 4

4| gvbmyi m¤úªwZ wmg wKb‡Z †`vKv‡b †M‡j †`vKvwb cwiPq wbwðZ Ki‡Z Zvi cwiPqc‡Îi d‡UvKwc †bevi ci GKwU h‡š¿ Zvi nv‡Zi AvOy‡ji Qvc w`‡Z ejj| †`vKvwbi wmg wewµi Kvh©µ‡gi gv‡S gvbmyi †`vKv‡b Szwj‡q ivLv wewfbœ Bw›Uª‡MÖ‡UW †g‡gvwi Kv‡W©i c¨v‡KU¸‡jv j¶¨ Kij| †m fvej GLbKvi †g‡gvwi KvW©¸‡jv †QvU n‡jI, Zv‡`i aviY ¶gZv †ewk| †KvbUv 32 wRwe, †KvbUv 64 wRwe, GgbwK 128 wRwe ch©ন্ত †g‡gvwi †`Lvi ci †m g‡b g‡b nvmj| B‡Zvg‡a¨ †`vKvwb Zv‡K ejj, m¨vi Avcbvi AvOz‡ji QvcwU Av‡iKevi w`b| Ae‡k‡l 3q evi AvOz‡ji Qvc †`evi ci gvbmyi Zvi cwiwPwZ wbwðZ K‡i wmg wKb‡Z m¶g n‡jv|

(K) AviGdAvBwW (RFID) Kx? 1

(L) Ôwdwks ˆbwZKZv we‡ivaxÕ -e¨vL¨v Ki| 2

(M) DÏxc‡K myR‡bi †g‡gvwi KvW© welqK fvebvi mv‡\_ mswkøó cÖhyw³wU e¨vL¨v Ki| 3

(N) DÏxc‡K mxg †Kbvi Rb¨ gvbm‡yii cwiwPwZ wbwðZ Ki‡Z e¨eüZ cÖhyw³wUi †¶‡Î m„ó RwUjZvi KviY Kx? -we‡k­lY Ki| 4

5| Avãyj­vn&, RvwKi Ges Dgvi h\_vµ‡g (110110)2 , (36)8 Ges (A.1)16 UvKvi eB wKbj|

(K) msL¨v c×wZi Base ev wfwË Kx? 1

(L) †Kvb& hyw³‡Z 1+1=10 Ges 7+1=10 nq? -e¨vL¨v Ki| 2

(M) DÏxc‡Ki wZbR‡bi eB‡qi †gvU `vg wnmve Ki| 3

(N) Avãyj­vn& I RvwKi Df‡qi g‡a¨ Kvi eB‡qi `vg KZ UvKv †ewk? -evBbvwi we‡qv‡Mi gva¨‡g †ei K‡i Zv

†Wwmg¨vj msL¨vq †`LvI| 4

6| ICT wk¶K K¬v‡m wewfbœ cÖKvi msL¨v c×wZi †hvM I we‡qvM wb‡q Av‡jvPbv Ki‡jb| wZwb ÷z‡W›U‡`i ej‡jb- Kw¤úDUv‡i we‡qv‡Mi wb‡`©k n‡j Kw¤úDUvi Zv †hv‡Mi gva¨‡g m¤cbœ K‡i| Gici wZwb (127.125)10 I (15)8 msL¨v `ywUi †hvM I we‡qvM †kLv‡jb|

(K) Unicode Kx? 1

(L) evBbvwi I wewmwW †Kv‡Wi g‡a¨ cv\_©K¨ Kx? -e¨vL¨v Ki| 2

(M) DÏxc‡Ki `kwgK msL¨vwU‡K 2-wfwËK msL¨vq iƒcvন্তi Ki| 3

(N) DÏxc‡K Dwj­wLZ Kw¤úDUv‡ii we‡qv‡Mi c×wZwU e¨envi K‡i (+75)10 n‡Z DÏxc‡Ki wØZxq msL¨vwU‡K we‡qvM Ki| 4

7| wg. gywgb (127.625)10 UvKvq (10000)2 GB wewkó GKwU †g‡gvwi KvW© wKb‡jb| †g‡gvwi Kv‡W© wZwb (5)10 GB wfwWI dvBj Ges (3)10 GB AwWI dvBj ivL‡jb|

(K) ASCII Kx? 1

(L) Kw¤cDUv‡ii †evaMg¨ msL¨v ej‡Z Kx †evSvq? -e¨vL¨v Ki| 2

(M) DÏxc‡Ki †g‡gvwi KvW©wUi `vg‡K 16-wfwËK msL¨vq iƒcvন্তi Ki| 3

(N) DÏxc‡Ki †g‡gvwi KvW©wU‡Z Available Memory Space KZ GB iBj? - we‡qvM bv K†i †ei Ki| 4

8| GKRb Qv‡Îi eZ©gvb †kÖwYi †ivj b¤^i (1111)2 Ges MZ †kÖwY‡Z Zvi †ivj b¤^i wQj (11111)2|

(K) msL¨v c×wZ Kx? 1

(L) ÔweU I evBU GK bqÕ -e¨vL¨v Ki| 2

(M) DÏxc‡Ki Qv‡Îi `yB †kÖwYi †iv†ji †hvMdj‡K BCD †Kv‡W †`LvI| 3

(N) DÏxc‡Ki Qv‡Îi `yB †kÖwYi †iv‡ji cv\_©K¨ ïaygvÎ †hv‡Mi gva¨‡g †ei K‡i djvd‡ji cwieZ©b g~j¨vqb Ki| 4