j¡dÉ¢jL

i¨­N¡m

ej¤e¡ fËnÀ

pju - 3 O¾V¡ 15 ¢j¢eV f§ZÑj¡e - 90

(fËbj 15 ¢j¢eV fËnÀfœ fs¡l SeÉ)

¢hi¡N - L

1 ¢hLÒf…¢ml ­b­L p¢WL Ešl¢V ¢ehÑ¡Qe L­l ­m­M¡ : 1 x14 = 14

1.1 Ga¥ f¢lhaÑe ­cM¡ k¡u e¡

L) ¢elr£u A’­m M) œ²¡¢¿¹u ­j±p¤¤j£ A’­m

N) jl¦ A’­m O) ¢Qe­cn£u A’­m

1.2 Bl¡hõ£ HL¢V -

L) i¢‰m fhÑa M) Ù¹¥f fhÑa

N) B­NÀu fhÑa O) ruNa fhÑa

1.3 ö×L A’­m ¢N¢lM¡a­L hm¡ qu -

L) SmfËf¡a M) LÉ¡¢eue

N) j¿ÛL¨f O) Ml­pË¡a

1.4 k¡¢¿»L Bhq¢hL¡­ll fË¡d¡eÉ ­cM¡ k¡u -

L) jl¦ A’­m M) ¢elr£u A’­m

N) ­jl¦ A’­m O) a¥¾cÊ¡ A’­m

1.5 ­ha¡l al‰ fË¢ag¢ma q­u fª¢bh£­a ¢g­l B­p -

L) ØVÊÉ¡­V¡¢Øgu¡l Ù¹l ­b­L M) ­j­p¡¢Øgu¡l Ù¹l ­b­L

N) Bu­e¡¢Øgu¡l Ù¹l ­b­L O) H­„¡¢Øgu¡l Ù¹l ­b­L

1.6 ­k k­¿»l p¡q¡­kÉ h¡u¤l BâÑa¡ f¢lj¡f Ll¡ qu -

L) hÉ¡­l¡¢jV¡l M) AÉ¡¢e­j¡¢jV¡l

N) b¡­j¡Ñ¢jV¡l O) q¡C­NË¡¢jV¡l

1.7 L¥­l¡¢nJ ­k jq¡p¡N­ll Eo· ­pË¡a ­p¢V qm -

L) BVm¡¢¾VL M) fËn¡¿¹

N) i¡la O) p¤¤­jl¦

fªù¡ - 2

1.8 h¡Ù¹¥a­¿» n¢š²l j§m Evp¢V qm -

L) p§kÑ M) Sm

N) h¡u¤ O) j¡¢V

1.9 fª¢bh£l R¡c hm¡ qu-

L) ­jO¡mu j¡mi¨¢j­L M) j¡mh j¡mi¨¢j­L

N) f¡j£l j¡mi¨¢j­L O) m¡X¡L j¡mi¨¢j­L

1.10 fª¢bh£l EµQaj nª‰¢V Ah¢ÙÛa -

L) h¡wm¡­c­n M) f¡¢LÙÛ¡­e

N) i¥V¡­e O) ­ef¡­m

1.11 ­l…l j¡¢V­L ph­b­L i¡­m¡ SeÈ¡u -

L) L¡fÑ¡p M) d¡e

N) f¡V O) Q¡

1.13 f¢ÕQjh­‰l ¢Qšl‘e Hl ¢hMÉ¡a ¢nÒfVC qm -

L) ­j¡VlN¡s£ ¢nÒf M) ­m±qCØf¡a ¢nÒf

N) ­lm C¢”e ¢nÒf O) hÙ»¢nÒf

1.14 f¢ÕQjh­‰ A¢a Eæaj¡­el Q¡ Q¡o qu -

L) q¡Js¡ ­Sm¡u M) f¤l¦¢mu¡ ­Sm¡u

N) f¢ÕQj ­j¢ce£f¤l ­Sm¡u O) c¡¢SÑ¢mw ­Sm¡u

¢hi¡N - M

2z

2.1 ¢ejÀ¢m¢Ma h¡LÉ…¢m öÜ q­m f¡­n ö Hhw AöÜ q­m f¡­n A ­m­M¡ (­k ­L¡­e¡ Ru¢V fË­nÀl Ešl c¡J) : 1 x 6 = 6

2.1.1 ­hX­g¡XÑ M¡m¢V Ah¢ÙÛa CwmÉ¡­äz

2.1.2 T¥¢si¢aÑ ¢Xj i¨¢jl¦f pª¢ø qu ¢qjh¡­ql ruL¡­kÑl g­mz

2.1.3 i¡l­al fËj¡Z â¡¢Oj¡ ­q¡m 82.30 f§hÑ

2.1.4 j¡­Rl Evf¡ce hª¢Ü­L hm¡ qu e£m ¢hfÔh

2.1.5 NË¡g¡CV E­š¡m­e fËbj fË¢a­hn£ ­cn¢V qm j¡u¡ej¡lz

2.1.6 ¢qj¡mu fhÑa¢V B­jÑ¢eu NË¢¿Û ­b­L ¢hÙ¹«az

fªù¡ - 3

2.1.7 f¢ÕQjh­‰ i¡N£lb£ ec£l c¢rZ Aw­nl e¡j ýNm£ ec£z

2.2 Efk¤š² në h¢p­u n§eÉÙÛ¡e f§lZ L­l¡ (­k ­L¡­e¡ Ru¢Vl Ešl c¡J) :

1 x 6 = 6

2.2.1  i¡l­al p­h¡ÑµQ nª‰z

2.2.2 fª¢bh£l fËL«a BL«¢a 

2.2.3 fË¢a  hRl A¿¹l i¡l­a SeNZe¡ Ll¡ quz

2.2.4 f¢ÕQjh­‰ p¡d¡lZaGa¥­a B¢nÄ­el Ts f¢lm¢ra quz

2.2.5 jq¡eN­ll e§eÉaj SepwMÉ¡ qm mrz

2.2.6 i¨fª­ùl ¢eLVhaÑ£ h¡u¤jäm£u Ù¹l¢V qmz

2.2.7 i¡l­a f¡V¢n­Òfl fËbj L¡lM¡e¡¢V N­s J­Wz

2.3 HL¢V h¡ c¤¢V n­ë Ešl c¡Jz (­k ­L¡­e¡ Ru¢Vl Ešl c¡J) :

1 x 6 = 6

2.3.1 ­L¡e ¢ce¢V­a Ešl ­N¡m¡­dÑ r¥âaj l¡¢œ O­V b¡­L ?

2.3.2 jl¡ ­S¡u¡l ­L¡e ¢a¢b­a ­cM¡ k¡u ?

2.3.3 f¢ÕQjh­‰l ­L¡e ec£­L œ¡­pl ec£ hm¡ qu ?

2.3.4 H¢nu¡l HL¢V A¿¹Ñh¡¢qe£ ec£l e¡L ­m­M¡ z

2.3.5 h¡u¤­a ­L¡e NÉ¡­pl naLl¡ f¢lj¡Z phÑ¡¢dL ?

2.3.6 HL¢V ¢e:p¡l£ B­NÀu ¢nm¡l Ec¡qlZ c¡J z

2.3.7 i¡l­al l¡SÉ f¤eÑNWe L¢jne ­L¡e ¢MËø¡­ë ÙÛ¡¢fa qu ?

2.3.8 HL¢V ¢j­mV S¡a£u n­pÉl Ec¡qlZ c¡m z

2.4 h¡j¢c­Ll p¡­b X¡e¢c­Ll …¢m ¢j¢m­u ­m­M¡ : 1 x 4 = 4

h¡j¢cL X¡e¢cL

2.4.1 J­S¡e NÉ¡­pl fË¡d¡eÉ 1) ­h”m

2.4.2 Lum¡ 2) …lNy¡J

2.4.3 ­j¡VlN¡s£ ¢ejÑ¡Z ¢nÒf­L¾cÊ 3) N­‰¡œ£ ¢qjh¡q

2.4.4 N‰¡ 4) 35 - 50 ¢L¢j

fªù¡ - 4

¢hi¡N - N

e£­Ql fËnÀ…¢ml pw¢rç Ešl c¡J z (¢hLÒf fËnÀ…¢m mrÉZ£u) : 2 x 6 = 12

3.1 °S¢hL Bhq¢hL¡l L£ ?

Abh¡

­N±l L£ ?

3.2 c¤e L£

Abh¡

l¢hnpÉ L£ ?

3.3 ­le­NS h¡ hª¢øj¡fLk¿» L£

Abh¡

i¨¢jL­Çfl ­L¾cÊ L¡­L h­m ?

3.4 SmQœ² L£ :

Abh¡

h¡Ù¹¥a¿» L¡­L h­m ?

3.5 H¢nu¡l c¤¢V fhÑa­h¢øa j¡mi¨¢jl e¡j ­m­M¡z

Abh¡

i¨V¡­el c¤¢V ec£l e¡j ­m­M¡z

3.6 f¢ÕQjh­‰l c¤¢V ­S¡u¡­ll S­m f¤ø ec£l e¡j ­m­M¡z

Abh¡

a¡m L£ ?

¢hi¡N - N

4z pw¢rç hÉ¡MÉ¡j§mL Ešl c¡J (¢hLÒf fËnÀ…¢m mrÉZ£u) : 3 x 4 = 12

fªù¡ - 5

4.1 Afp§l J Ae¤p§­ll j­dÉ f¡bÑLÉ ­m­M¡ z

Abh¡

j¡mi¨¢jl ¢ae¢V °h¢nø E­õM L­l¡ z

4.2 H¢nu¡l ¢ae¢V f§hÑh¡¢qe£ ec£l N¢afb ­m­M¡

Abh¡

­ef¡m, i¨V¡e J h¡wm¡­c­nl l¡Sd¡e£l e¡j ­m­M¡z

4.3 i¡l­al AlZÉ pwlr­Zl ¢ae¢V fËd¡e Ef¡u pw­r­f B­m¡Qe¡ L­l¡z

Abh¡

i¡la£u L«¢o­a Sm­p­Ql fË­u¡Se£ua¡ ¢ae¢V L¡lZ E­õM L­l¡z

4.4 f¢ÕQjh­‰l f¡hÑaÉ A’­m Smh¡u¤l °h¢nø ­m­M¡ z

Abh¡

i¡l­al SeS£h­e ¢qj¡mu fhÑ­al ¢ae¢V fËi¡h ­m­M¡z

¢hi¡N - P

(cª¢øq£e f¢lr¡bÑ£­cl ­r­œ ¢Qœ¡ˆZ Bh¢nÉL eu)

5z

5.1 ­k ­L¡­e¡ c¤¢V fË­nÀl Ešl c¡Jz 5 x 2 = 10

5.1.1 ¢qjh¡­ql ru L¡­kÑl g­m N¢Wa ­k ­L¡­e¡ c¤¢V i¨¢jl©­fl ¢Qœpq hZÑe¡ c¡Jz

5.1.2 f¡apwÙÛ¡e a­šÄl B­m¡­L i¢‰m fhÑ­al Evf¢š hÉ¡MÉ¡ L­l¡z

5.1.3 ¢Qœpq ­k ­L¡­e¡ c¤¢V Q¡fhm­ul Evf¢šl L¡lZ B­m¡Qe¡ L­l¡z

5.1.4 ¢NË¢e­Q kMe pL¡m 9V¡, aMe HL¢V ÙÛ¡­e jdÉ¡q² q­m ­pC ÙÛ¡­el â¡¢Oj¡ La ?

5.2 ­k ­L¡­e¡ c¤¢V fË­nÀl Ešl c¡Jz 5 x 2 = 10

5.2.1 i¡l­al f§hÑ J f¢ÕQj EfL¨­ml j­dÉ f¡bÑLÉ ¢e­cÑn L­l¡z

5.2.2 c¤NÑ¡f¤­l ­m±q-CØf¡a ¢nÒf N­s JW¡l L¡lZ…¢m B­m¡Qe¡ L­l¡z

fªù¡ - 6

5.2.3 Q¡ J f¡V Evf¡c­e L£l©f fË¡L«¢aL f¢l­h­nl fË­u¡Se qu ?

5.2.4 f¢ÕQjh­‰l f¡hÑaÉ A’­ml i¨fËL«¢al hZÑe¡ c¡Jz

¢hi¡N - Q

6z fËnÀf­œl p¡­b fËcš i¡l­al ­lM¡-j¡e¢Q­œ ¢ejÀ¢m¢Ma…¢m Efk¤š² fËa£L J e¡jpq ¢Q¢q²a L­l j¡e¢Qœ¢V Ešlf­œl p­‰ S¥­s c¡J : 1 x 10 = 10

6.1 f¢ÕQjO¡V fhÑaj¡m¡

6.2 m¤¢e ec£

6.3 ¢Qó¡ EfqÊÊc

6.4 HL¢V fËd¡e jÉ¡e­NË¡i AlZÉ A’m

6.5 Ešl i¡l­al HL¢V Nj Evf¡cL A’mz

6.6 i¡l­al HL¢V ­m¡¢qa jª¢šL¡k¤š² A’mz

6.7 i¡l­al ö×Laj A’mz

6.8 B­jc¡h¡c hÙ»hue ¢nÒfz

6.9 ¢hn¡M¡fšejÚ h¾clz

6.10 hÉ¡‰¡m¤l¦z

Abh¡

(öd¤j¡œ cª¢øq£e f¢lr¡bÑ£­cl SeÉ)

6z ­k ­L¡­e¡ cn¢V fË­nÀl Ešl c¡J : 1 x 10 = 10

6.1 f¢ÕQjh­‰l HL¢V ­m±q-CØf¡a ¢nÒf­L­¾cÊl e¡j ­m­M¡z

6.2 jÉ¡e­NË¡i Al­ZÉl HL¢V E¢á­cl e¡j ­m­M¡z

6.3 i¡l­al HL¢V L«o·jª¢šL¡ pjªÜ l¡­SÉl e¡j ­m­M¡z

6.4 c¢rZ i¡l­al HL¢V ­j¡VlN¡s£ ¢ejÑ¡Z ­L­¾cÊl e¡j ­m­M¡z

6.5 f§hÑ-i¡l­al HL¢V i¡l© C¢”¢eu¡¢lw ¢nÒf­L­¾cÊl e¡j ­m­M¡z

6.6 ¢håÉ J p¡af¤l¡ fhÑ­al j¡­T Ah¢ÙÛa NËÙÛ EfaÉL¡l e¡j ­m­M¡z

fªù¡ - 7

6.7 i¡l­al EµQaj fhÑa­h¢øa j¡mi¨¢j ­L¡b¡u ?

6.8 ­h‰¥­um¡ ­pË¡a ­L¡e jq¡p¡N­l h­u k¡u ?

6.9 N‰¡l fËd¡e n¡M¡ ec£ ­L¡e¢V ?

6.10 h¡u¤l Q¡f ­L¡e k­¿» j¡f¡ qu ?

6.11 i¡l­al HL¢V ¢qjh¡q pªø qÊÊ­cl e¡j ­m­M¡z

6.12 i¡l­al ­L¡e l¡­SÉ L¡m°hn¡M£ ­cM¡ k¡u ?

6.13 L«o·¡ ec£ ­L¡e p¡N­l ¢j­n­R ?

6.14 f¢ÕQjh­‰l p­h¡ÑµQ nª‰ ­L¡e¢V ?