DYdUfha Ybh cZ LUb[iU[Y
Cc``Y[Y cZ Afhg UbX SW]YbWYg

FUWi`hm

>YUb A Uf]YK U`g (1-, +). DfcZYggcf cZ @Ub[iU[Y UbX 8 YdUfha Ybh7\Uf. 6.5. UbX A .5., M]gg]gg]dd] GHUHYI b]j Yfg]hm/
UbX D\.8., @ci]g]UbUGHUHYI b]j Yfg]hm 5 XX]h]cbU`ghi Xm, B cfh\k YghYfb U b]j Yfg]hm

>i `]Y; `]cggcb (1--)). 5 ggcV]UHY DfcZYggcf cZ GdUb]g\. 6.5., U b]cbU I b]j Yfg]hm/A .5., UbX 9X.8., U b]j Yfg]hm cZ A Ya -
d\]g

7mbh\]UDck Y` >UnnY (1-+*). U b]j Yfg]hmDfcZYggcf cZ @Ub[ iU[ YUbX 5 ggcV]UHY Dfcj cghZcf ∃bhYfbU]cbU` UbX ∃bhYf-
W`hi fU` Ghi X]Yg. 6.5., M]gg]gg]dd] 7c``Y[Y/A .5., UbX D\.8., @ci]g]UbUGHUHYI b]j Yfg]hm/5 XX]h]cbU` ghi Xm, J UbXYfV]`h
I b]j Yfg]hm, I b]j Yfg]hmcZ ? YbhiW_m, UbX h\Y Gi a a Yf ∃bgh]hi hYcZ∃bhYfW`i fU` 7ca a i b]WUh]cb.

J]Wcf]UM UncbY (200)). ∃bghfi Wcf cZ@Ub[iU[Y. 6.5. UbX A .5., B cfh\Yfb ∃``]bc]gI b]j Yfg]hm

? UfYbM Ufh]b (2003). 5 gg]ghUbhDfcZYggcf cZ@Ub[iU[Yg 6.5., GUa ZcfXI b]j Yfg]hm/6.5., U b]cbU I b]j Yfg]hm/A .5., H\Y
I b]j Yfg]hmcZ5 `UVUa U/8 cWcfU` 7UbX]dUHY, M]XXYui fm7c``Y[Y.

D\]`]d; . Fmlb (1--+). 5 ggcV]UHY DfcZYggcf cZ@Ub[iU[YUbX 7ccfX]bUhcf cZh\Y9G@Dfc[fUf

dcfhi b]h]Yghc Yb\UbWYcb-WUa pi g ghi Xm Q A
df]cf hc h\Y Ugh gYa YghYf cZ ghi XmUhUI b]cn UbX hc Ybfc``]b Uh`YUghcbY `Ub[iU[Y Wi fgYUZhr h\YYldYf]YbW. GYY

8YdUfha Ybh[i]XY`]bYgZcr XYHU]`gUVci hd`Unn]b[ghi XmUVfcUX.

86

H\YHUWj]cb 9b`]`g UgU GYWcbX @Ub[iU[Ya UUcf, k]h\ ]hggslrcb[Ma p]\gg]b Udp`]YX `]ui]g]WUbX k]h`]hg
ÚYX Yldpf]YbWcddcrhi b]h]Yg, prcj]XYg Ugi ppcrhj YUbXgi VghUbh]j YZfa Yk cr_ Zcr dUrh]W]dUbhghc XYj Ycp h\Yr
i bXYrghUbX]b[cZ`Ub[ iU[ YUbX hc Yi p`crYh\Y] rck b XYj Ycpa YbhUg`Ub[iU[YHWUWYrg H\Yprc[rUf]gXYg][bYX
Zcr h\cgYgYY_]b[a Ya YrhhUW\]b[9b`]`g\UgUgYWcbXcr Zcr[b `Ub[iU[Y.

= A Ucf, : fYbW cf GdUb]g\: @Ub[iU[YUbX 7i`hi rYHfUW_ 37\ci rg
5. GYYWU* \ci rg 211, 212, 213, 21(cr bymI ppYf `Yj Y Wci rgYg

6. GYYWU* \ci rg 311, 312, 31*, 31+, (11, (20, (21, (--, 3-) /(-)*

7. 1+813, 32, 330r(30, ((0, 3-) /(t)*UbX 12 \ci rgZcm t\Y HfUHbUHrj YfcuP
2. 213, 320, 31-, (1-, (--, 3-) /(-)*
8. ∃a m Yrg]cb Wci rgYcr Uddrcpr]UHYghi XmUVrcUXÍ 3\ci rg

9. (-0Í 1) \ci r

= A Uor, : rYbW cr GdUb]g\: @]hfUhu rUbX 7u`   X u n g

9. 9.   A =Aæ Ya Y   A

9- 9-   gc I d\bpi g V   gYcr Q   29oÍ 9e   Vbb g

9- 9-   /   390

6. 3843, 32) , 330 UbX Yh\ Yr (30cr 3-) /(-) *Í 12 \ci rg   -   A

7. GYYWU* \ci rgcZ@]hfUhurY, Gu j Ymcr ; Ybre   49oÍ 2g]cb Wi rgYcr Uddrcpr]UHYghi XmUVro
1. : F9 311, 312, 31+, (20, (21
2. GD5 311, 312, 31*, (11, (20

9. 6

8. 31- cr (1-/3) 0, (-0Í + \ci rg

9. =a a Yfg]cb Vi fgYcf gh XmUVfcUXÍ 3 \ci fg
:. DfcZYgg]cbU 9Xi WU]cb. 98I 1) 0, 2) 0, 32*, (23, (33/DGM 213, 31, /G9 22)
;. 7ca d`Yh]cb cZ Udd`]WUV Ydcf]cbg cZ h\Y DfU]g=,
<.: cf UXX]h]cbU]bZcfa Uh]cb, gYYh\Y 5 gg]g]Uhh 8 YUb Zcf HYUWYf 9Xi WUh]cb UbX 5 WWfYX]HUh]cb.

=J. A Ucf, HYUW]b[9b[`]g\ Ug UGYWcbX @Ub[i U[Yí 34 \ci fg
5. H9G @ 210, 220, 31), 320, (10, (((0
6. =7G 320 /98I (23/@5B; 3) 0 /9B; () 0cf (*0
7. CbYcZ DG7 332, D< @ 3(-, GC7 (1-
8. @Ub[i U[YdfYfYei]g]hY. =bh\fa YX]UhYdfcÚ]W]Ymh]b U 2bX `Ub[i U[Y
9. H9G @ (-0Í 1 \ci f

J. HYUWYf @]Wbgi fY]b 9b[`]g\ Ug UGYWcbX @Ub[i U[Y
5. A Ucf fYei]fYa Ybg Ugg\ck b UVcj Y.
6. DfcZYgg]cbU 9Xi WUh]cb. 98I 1) 0, 2) 0, 32*, (23, (33/DGM 213, 31, , 32(/G9 22).
7. 7ca d`Yh]cb cZ Udd`]WUV Ydcf]cbg cZ h\Y DfU]g=,
8. : cf UXX]h]cbU]bZcfa Uh]cb, gYYh\Y 5 gg]g]Uhh 8 YUb Zcf HYUWYf 9Xi WUh]cb UbX 5 WWfYX]HUh]cb.

J=. A]bcf, @Ub[i U[YUbX 7i `i fYHfUW;Í 21 \ci fg
5. GYYWlv* \ci fg 211, 212, 213, 21(, cf I ddYf `Yj Y Wci fgY
6. GYYWlv3 \ci fg 311, 312, 31*, 31+, (11, (20, (21, (--, 3-) /(-)*
7. GYYWlv* \ci fg 313, 32), 330, (30, (((0, 3-) /(-)*
8. GYYWlv* \ci fg 213, 31-, 320, (1-, (--, 3-) /(-)*

J==. A]bcf, @]hfUhifYUbX 7i `i fYHfUW;Í 21 \ci fg
5. GYYWlv* \ci fg 211, 212, 213, 21(, cf UbmI ddYf `Yj Y Wci fgYg
6. GYYWlv* \ci fg 311, 312, 31*, 31+, (11, (20, (21, (--, 3-) /(-)*
7. GYYWlv* \ci fg 313, 32), 330, (30, (((0, 3-) /(-)*
8. GYYWlv3 \ci fg 213, 31-, 320, (1-, (--, 3-) /(-)*

J===. A]bcf, HYUW]b[9b[`]g\ Ug UGYWcbX @Ub[i U[Yí 21 \ci fg
5. H9G @ 210, 220, 31), 320 /=7G 320 Í 1) \ci fg
6. H9G @ (10 cf ((0 /98I (23Í * \ci fg

AggYgg a Ybh cZ MU^cfg

5 ``Ub[i U[Ya U^cfg a i gh\U YcfU dfcÚ]W]Ybh\bh\YhUf[Yh\Ub[i U[YYei]j UYbhhc Ub 5 7H: @fUj]b[cZÍ =bhYfa Y-
X]UhY<][\.Ï H\]gk]``VYXYYfa]bYX Vmh\YUddfcdf]Uh]bghfi Wcf h\fci [\ Ub]bX]j]Xi U]bhYfj]Yk hc VYWcbXi WYX
Xi f]b[h\ Y gWWbX gYa gghf cZh\Y ^ b]cf mUf. 9UW gghi XYbh gfYgdcbg]V YZcf gWYXi `]b[h\ Y]bhYfj]Yk Xi f]b[h\ Y
XYg][bUhYX gYa gghf. GYY 8 YdUfha Ybh 7\U]f Zcf UXX]h]cbU]bZcfa Uh]cb.

Ghi XYbhg dfYgYbh]b[ ]fUbgZYf cf h]g\ hh\ Y WYX]h]cb]b Ub[i U[Yk]``YY Yj Ui UhYX hc k UfX `UWa Ybh]b h\Y dfc[fUa UbX
]b dcgg]V YUdd`]WUh]cb cZ h\cgWYWX]hg hck UfX U `Ub[i U[Ya U^cf cf a]bcf.

Cci fgY OZZYf]b[g]b FfYbW\ (FRE)

() < ci fg 7fYX]h

111-2. 6Y[ ]bb]b[: fYbW\ (3)
: i bXUa YbhUg cZ dfcbi bW]Uh]cb, WcbjYfgUh]cb, [fUa a Uf, UbX Wca dcg]h]cb. : F9 111 WUbbch VYHU_Yb Zcf WfYX]hVm
ghi XYbhg k \c \Uj Y `UX h\fYYcf a cfY gYWbXUfmgWcc` i b]hg H\fYY \ci fg `YWfUbXcbY \ci f `UV dYf k YY_.

211. =bhYfa YX]UhY 7cbj YfgUh]cb UbX ; fUa a Uf (3)
DfYfYei]g]hY. : F9 112, 2 mYUfg \][\ gWcc` : F9 cf XYa cbghfUhYX                     hck UfX d`UWa Ybh, UbX Wca m
DfYfYei]g]hY. : F9 112, 2 mYUfg \][\ gWcc` : F9 cf XYa cbghfUhYXhck Uf 5   fcZdf

317. Gi fj YmcZGdUb]g\ 5a Yf]Wub @]hyfUi fYZfca h\ Y 19h\ 7Ybhi fm(3)

315. 7f]h]W` 7cbhYmh cZ @]hYfUhifY (3)
9l d`cf]b[ 2bX `Ub[iU[Y]hYfUhifZca h\YW]h]W` dYfgdYWj YcZ`]b[iU[ghYdgdYXU[c_m,UbX`Ub[iU[YhYUWYfYXiW-
h]cbhcwUfXhYXXYg][bUbXhYUW]b[cZ`]hYfUhifgg_]``ghc`Ub[iU[Y`YUfbYfg

320. 9G@ 5ggYgga Ybh (3)
DfYfYei]g]hY. H9G@ 210 & 220.
9lUa]bYg]ggiYg]bhYgh]b[, UggYgga YbhcZ`Ub[iU[YUdh]hiXYUbXWcadYhYbWY,UbXigYcZfYgi`hgUgk Y``Ugh\YXY-
jYcdaYbhcZUggYgga Ybhhcc`g

410. 7ifr]Wi`ia UbXA UhYf]Ug8YjYcdaYbh]bDfY? -12 (3)
DfYfYei]g]hY. H9G@ 310 UbX 7G7 10 .
7\ccg]b[UbXWYUh]b[m UhYf]UgZcrXYjYcd]b[WYff]W`UZcrV\-UbXmi`h]`]b[iU`WUggfccag]bWYfdcfUh]b[h\YcfYyg
UbXdf]bW]d`Yg]bhrUb YWUfcb]WUbXdf]bhma Ui U`cZa UhYf]UgZcfWUggfccaiG

5jU]`UV`Y]baui`h]d`YXYdUfha YbhU`dfÚl.

179-279-379-479. 9lhYfbU` 8caY gh]WghiXmDfc[rUa g (1-3) 5gBYYXYX
5``WiifgYgUbX`Yf Udd`]WUh]cbgaighVYXYdÚbYXUbX UddfcjYXdf]cf hc rYg]ghYf]b[.

180-280-380-480. GhiXm 5VfcUXDfc[rUa g (1-4)
5``WiifgYgUbh\Yf Udd`]WUh]cb a ightVYXYdÚbYXUbX UddfcjYXdf]cr hc rhUjY.

195-67. GdYW]U` GhiX]Yg (1-4)
295-67. GdYW]U` GhiX]Yg (1-4)
@ck Yr-`YjY` [frci d ghiX]Yg k]\WdXc bcthUddYUf]b h\YfYgu`Ur XYdUrha YhU` cZZYr]b[g

260, 360, 460. @Ub[iU[Y=aa Yfg]cb (1-3)
DfYfYei]g]hY. 112 cf Yei]j UYbhcZh\YhYUf[Y\`Ub[iU[Y.
@Ub[iU[Ya a Yfg]cbYldYr]YbWYcZfYXcr UddfcjYXVmh\YXYdUrha Ybh A UmVYfYdYUhYXUhUbm`YjY` UbXma U]-
a ia cZ3\cifgUdd`]YXhck UfX[rUXi Uh]cb.

395-67. GdYW]U` GhiX]Yg (1-4)
I ddYr-`YjY` [frci d ghiX]Yg k]\WdXc bcthUddYUf]b h\YfYgu`Ur XYdUrha YhU` cZZYr]b[g

495-67. =bXYdYbXYbhGhiXm (1-4)
=bX]j]Xu U` rYgYUrW i bXYr h\Y[i ]XUbWcZUZUW` hma Ya VYf(g).

350. =bghfi Wj]cbU` A Yh\cXc`c[m (1-3)
DfYfYei]g]hY. CbY 300- `YjY` Wci fgY. 7cfYei]g]hY. cbYUXX]h]cbU` 300 cr (00- `YjY` WUi fgY.
5 gi dYrj]gYX YldYr]YbWY]bZcrY][b `Ub[iU[Y]bghri Wj]cb. A U`]a ia cZ3\ci rghc Udd`mZcr [rUXi Uh]cb.

440. GcW]c- UbXDgmWc`]b[i]gh]Wg (3)
DfYfYei]g]hY. H9G@ 210 & 220.
DgmWc`c[]W U`UgdYWhgUbXdrcWYggYcZ`Ub[iU[UWui]g]h]cb UbXigY,k]\h\Ya d\Ug]gcb h\YfYYjUbWcZXff YrYbhfYgYUfW
Zcr`Ub[iU[YYUrb]b[ UbXhYUW]b[. GhiX]Yg `Ub[iU[Y]b]h ggcW]U` Wcbhh h,gcW]U` UbX rY[ ]cbU` j Ur]Uh]cb, `Ub[iU[Y
WUb[YUbXWUb[Yd`Ubb]b[, UbXh\Y]m d`]WUh]cbcZ`Ub[iUYjUr]Ymmcf h\YfUbm ]gg]cb cZ`]hYrUWm

490. 7UdghcbYGYa]bUr (1)
DfYfYei]g]hY. CbY 300- cr (00- `Ub[iU[YWUi rgY.
7UdghcbYWUi rgYrYei]rYXcZU``m U`crcg]bh\YUbU` gYm YghYr cZWUi rgYk cr_ ]b h\Ym Ua U`cr. GhiXYbhgk]`` drYdUrYUbX
drYgYbhUrYgYUrW drc^WWh/d\UdUrfca gYXcb k cr_ XcbYWbWr YbhmibUbm300- cr (00- `YjY` WUi rgY.

498-499. GYa]bUr (1-3)
9lUa]byg]bWiXYWufrYbhm]a]nYXhc\c 7f]h]W` 5 ddfcUWYghc 7ui` hirYUbX @]hYrUhirY, Rca UbWWP\]`c`c]m,UbX
@Ub[iU[YUbX 7ui` hirY.