

# 6Yj 1bXcf`1g 8c\_i a Ybh a c\_



## 8c\_i a Ybh a c\_! š`hU1bcg

dcfh [ 1/2

CbXY'dcggc`YbVbfbfUF'c`Zcfa i`1/2]c'dUFUSSSS'3  
fUd'\c`ĀFY'ZY`]'ĀfXY` XĀg

`Yb[nY

; Xn]Y'a c[ õ'nbUY āZcfa i`Ufn'SSSS3

E i UbXc`Zc]Ya ]h]Xc`gYi #j U'OXcW'a YbhcCB

? ]YXrncgU`k nXUbmDUBU#DUB]`OXc\_i a YbhCB

9[ mXc\_i a Ybh a`\_]1/2]É1g]`X1ā a 1bU\_`a Y[\_ĀfXYnĀgY

CbXY'Zc]Ya ]h]Xc`gYi #j U'OXcW'a YbhcCB

; Xn]Y'ncgU`k nXUbmDUBU#DUB]`OXc\_i a YbhCB

9[ mXc\_i a Ybh a`\_]1/2]É1g]`YmĀbY\_`a Y[\_ĀfXYnĀgY

E i U`Ā'UXUUXY'j YbV]a Ybhc`XY'g U']XYbh]XUXY3

? ]YXnDUBU#DUB]`Xck ĩ X'cgcV]gmrfUM]k U bc ā3

GnYa Ā'nj][ Uhc`j 1bmi`Y'1bU]`X1ā a 1bU\_`a Y[\_ĀfXYnĀgY

J cWEdcXY'a Y'U' XUF'U'dfYbWYf'c`Zcfa i`1/2]c3

7mā ĩ [ Vn# c[ Uv#DUB#DUB]`a ]`dca ĩ Vlk`k nāY b]Yb]i  
H[c`Zcfa i`UfnU3

5n' fUd`\_]hDhĀg\Yn'hDfĀb`gY[ ÉgĀ[\_ĀfĀg

E i U]g]XcW'a Ybhcg]XY' c`UdfYgYbUf'dUFU  
SSSSSSSSSS'3

>U\_]YXc\_i a YbhdchfnVbY`gā Xc`SSSSSSSSSS3

5bbU\_`a Y[\_ĀfXY` XĀgYza ]`mYb`Xc\_i a Ybh a c\_fU`Ygn'gnD\_gĀ[

DUFUgc`]V]Uf'c`OXcW'a YbhcQ]j cWEdfV]gU`ZcfbYWF  
dY'c`a YbcgSSSSSS"

5Vmi V]Y[ Uā]g]n#c nādcXUb]Y'c`OXc\_i a YbhQa i g]  
DUB#DUB]`XcgUfVnā`bUgōdi`āW'Xc\_i a Ybhm`SSSSSS"

A ]fY'j Ub`gnD\_gĀ[`U`Y`Ybh\_YnĀg\Yn

A Yi #a ]b\UOXcW'a YbhcOZc]`fci VUXcfU"

A ĩ ^OXc\_i a YbhQncgU`g\_fUXn]cbmĭ

8c\_i a Ybh a`Y`cd]g]1bU\_`VY`Y`YbhĀgY

9gci`Vā d`YhUbXc`Ugc`]V]UĀ;c`Ya`bca`Y`XY  
SSSS"

G\_ UxUa`dcXUb]Y'k`ja ]Yb]i`SSSS"

J U U\_]`a 1g]fĀgnĀfY'hDfĀb`Y`Ybh\_YnĀg

5 ]bZcfa UĀ;c`Ā`VābZ]XYbV]U"

DcXUbY]bZcfa UWW`gā'dci`ZbY"

5n]bZcfa 1/2] V]nUa Ug'ĀgbYa`UX'1/2\_]`Ufa UX\_]`ZĀ`bY\_

J cWEdcXY'a Y'XUF`i a`Vā dfcj Ubh`XUgc`]V]UĀ;c`3

7mā ĩ [ Vna #a c[ Uvna`dfcg]ā`c`dchk ]YfXnYb]Y'n c`Yb]U  
dcXUb]U3

Ⓢ]g]g][ Uhc`1g]`ĀfĀgY`U`Y`Ybh\_YnĀg`

# 6Yj 1bXcf`1/2 8c\_i a Ybh a c\_



## 8c\_i a Ybh a c\_!`GnYa ÅmYgUXUhc\_

dcfh [ 1/2

E i U`Åc'gYi `bca Y3

B Åj

`Yb[ nY

>U\_`gjo'DUb#DUB]'bUmK U3

J cWEdcXY'a Y'X]nYf'c'gYi ``cW' Y'XUUXY

bLbV'a Ybhc3

GnØYhÅg\YmY'Åg]XY'Y

7 mra i [ Vn#a c[ UVm'DUb#DUB]'dcXUä'gk c'ä'XUhö]

a ]Y'gW'i fcXnYb]U3

CbXYj cWEda cfU3

@U\_\Ym

; Xn]Y'DUb#DUB]'a ]Ygn\_U3

E i U`Åc'gYi `YbXYfYÅc3

7 Éa

>U\_]`Ygh'DUbU#DUB]'UXfYg3

E i U`Å'Ug U'V]XUXb]U3

š ``La dc` [ 1/2g]4

>U\_]Y'dcg]UXU'DUbU#DUB]'cVnk UY'gk c3

E i UbXc'j cWEdWY[ci `Ya `@UÉg3

Cfgn14VUj U'i `a Y[ Åf\_YnÅg]X dcbhU

? ]YXndfmmYWU #J'DUb#DUB]'Xc'ØUnk U\_fU'i 3

J cWEdcXY'a Y'a cgrfUf'gYi `XcW'a Ybhc'XY

]Xybh]XUXY3

GnYa Åm']][ Uhc'j `YbmVYa i hU'1/2U

7 mra i [ Vna #a c[ UVna `ncVUM'hä'DUbU#DUB]'Xck i X

cgcV]gm3

## 8c\_i a Ybh a c\_!`7gJ 1/2] 1/2 Udch

dcfh [ 1/2

A Yi `YghUXc`Vj ]`Å'SSSSSSSSSSS"

7gJ 1/2] 1/2 Udcha Y[ UX1/2U

`Yb[ nY

A i ^g'Ub Vnk ]'bm'SSSSS"

gc`h]fcfU

7gJ 1/2] 1/2 Udch

\_Uk UYf#dUbbU

WgUXcfU

7gJ 1/2] 1/2 Udch

cbUm#Ua õ bU

# 6Yj 1bXcf`1/9 8c\_i a Ybh a c\_



gYdUFUXcfUk  
7gU 1/2] 1/2 Udch

k 'gYdUFUM]

Xlj cfVYUXcfUk  
7gU 1/2] 1/2 Udch

fcrk cXb] #fcrk I X\_U

V&UM]hU&ic  
7gU 1/2] 1/2 Udch

k '\_cb\_i V]bUM]Y

Ya i a Ui b]ic`Vj ]  
7gU 1/2] 1/2 Udch

k 'fY'Ygfck Ubna 'nk ]án\_i 'dUFhbYfg\_]a

V&a dUb\Y]fcg# b]ic`Ygh1p`Y  
7gU 1/2] 1/2 Udch

k 'nk ]án\_i 'dUFhbYfg\_]a

dUFWf]UXca Ág]VW  
7gU 1/2] 1/2 Udch

k 'nk ]án\_i 'dUFhbYfg\_]a 'fih'k gál `bna [cg]cXUfghk Ya  
Xca ck na Ł

j ]Ö cfUk  
7gU 1/2] 1/2 Udch

k Xck ]VWk Xck U

J cV&HYa `Z]`c3  
; mYfY\_Y\_

7 m&a U'DUb#DUB]Xn]V]B

J cV&HYa `XYdYbXYbhYg'a cfUbXc`V&a j cV&B  
5 bbU\_`a Y[ ÁfXY\_` XÁgYž`c[ mj U\_U\_]`Ubnu[ ]`gY[ ÉgÁ[ YhbnÖH'Uj`Y'Y'Y[ m&thiÁ` \_bY\_

7 m&a ]Ygn\_U'DUb#DUB]n'cgcVUa ]'bU'DUbU#DUB]  
i hfma Ub]i 3

; cgUF]UXY`fYybV&bfUF'a ]b\U'ZJa É]U'  
7gU 1/2]Y[ mYgf]Ág]`gn1bXÁ\_`\_]ZY'YnÁgY

7 \V]U Vna #\V]U Uvna `g\_cfm]gUä'n'dfUk U'Xc' áV&Mb]U  
fcXn]b"

## 8c\_i a Ybh a c\_! F Y[ ]gnf 1/2]g Y[ mj 1/2cgVUb dcfh [ 1/2

9i [ cgUF]UXY'a Y'fY[ ]gfUF'bU'dfYZ]h'fU'

`Yb[ nY'

7 \V]U Vna #\V]U Uvna `g]ö'n]Ua Y'Xck Uä'fik `bck na  
a ]Y'gW'n]Ua ]Ygn\_Ub]U'

J 1/2cgVUb j Uí 'fY[ ]gnf 1/2]g

# 6Yj 1bXcf`1/ø 8c\_i a Ybh a c\_



E i Y'XcW/a Ybhcg:XYj c'fUhyf3  
GnØ\_gÅ[ Yg'Xc\_i a Ybh a c\_

>U\_]Y'Xc\_i a Ybhmik na U[ UbY'gá'Xc'a YXi b\_i 3

9l ]ghYa 'hU Ug'XY'fY[ ]gfc3  
F Y[ ]gnhf'WYi' g'XÉ'ZY' ]'ÁfXY\_` XÁg

7 mñnU'a YXi bY\_`dcV]YfUbU'Yghcd UH3

9gci 'lei ]'dUfUc'fY[ ]gfc'XY'Xca ]VÉ]c"  
@U\_] \YmfY[ ]gnhf'1/2/ø

7 \V]U Vna #7 \V]U UVna 'nLa YXck Uä'gö'bU'dcVnhtgU mñ

; cg]Uf]U'XY'fYei ]g]hUf'i a U'Wffh]X;c  
bY[ Uhj U#U'YghU'Xc'XY'VcU'VcbXi hU'  
9f\_ÖVg] V]ncbmtÉj 1ømi][ ÁbmiÁgY

7 \V]U Vna #7 \V]U UVna 'dfcg]ä'c'k nXUb]Y'nU k ]UXVMMb]U  
c'b]Y\_UfU'bc VY'

; cg]Uf]U'XY'fYei ]g]hUf'i a U'U hcf]nUÄ;c'XY  
fYg]XÄB]VU'  
HUfñi n\_cX]ø] 'Yb[ YXÄ'm][ ÁbmiÁgY

7 \V]U Vna #7 \V]U UVna 'nc nã'dcXUb]Y'c'nYrk c'Yb]Y'bU  
dcVnhtgU mñ

## 8c\_i a Ybh a c\_!`9[ ÁgnGÅ[ V]nhtcgÉf1/ø dcfhi [ 1/2

; cg]Uf]U'XY'Yg]WUfWf'U[ i a Ug'XÖ ]XUjgcVfY'c  
gY[ i fc'XY'gÜÖXY"  
9[ ÁgnGÅ[ V]nhtcgÉf1/ø]U' \_UdVtc'Urcg'\_ÁfXÁgY\_'Zr'hÁr'Y

`Yb[ nY'  
A Ua \_]\_U'dntU 'XcmtVáVtVW'i VYnd]YMMb]U  
nXfck chbY[ c"

DfV]g'c'XY'gY[ i fc'XY'gÜÖXY'df]j Uxc3  
5 bbU\_'a Y[ ÁfXY\_` XÁgY'z'\c[ mgnØ\_gÅ[ Yg]Y'df]j 1øY[ ÁgnGÅ[ V]nhtcgÉf1/ø]\_Ötb]

7 mña i gnök m\_i d]ä'dfntk UrbY'i VYnd]YMMb]Y'nXfck chbY3

C'ei Y'ÁVt'VYfrc'dY'c'gY[ i fc'XY'gÜÖXY3  
5 bbU\_'a Y[ ÁfXY\_` XÁgY'z'\c[ mia ]hZYXn'UV]nhtcgÉf1/ø

7 c'cVY'a i 'Y'hc'i VYnd]YMMb]Y'nXfck chbY3

HU Ug'\cgd]hUUFYg  
DÄ'XU'UffUz'\c[ mia ]hZYXn'YhY[ ÁgnGÅ[ V]nhtcgÉf1/ø

Cd UhmñU'dcVntik 'gd]hU'i

HU Ug'XY'Ygd]WU]ghUg  
DÄ'XU'UffUz'\c[ mia ]hZYXn'YhY[ ÁgnGÅ[ V]nhtcgÉf1/ø

Cd UhmñU'\_cbg `hUWY'i 'gd]WU]gh]k

HYghYg'XY'X]U[ bñ gh]Vt  
DÄ'XU'UffUz'\c[ mia ]hZYXn'YhY[ ÁgnGÅ[ V]nhtcgÉf1/ø

6UXUb]U'X]U[ bcgñWbY

# 6Yj 1bXcf`1/9 8c\_i a Ybh a c\_



DfcWX]a YbhcgVfÖf[ ]Vt9  
DÄ`XU`UFFLZ`c[ mia ]hZYXyn\YhY[ ÄgngÄ[ V]ntcgh1/9

NUV]Y[ ]W]fi f[ ]MtbY

HfUuLa Ybhc`dg]ei ]1f]Vt9  
DÄ`XU`UFFLZ`c[ mia ]hZYXyn\YhY[ ÄgngÄ[ V]ntcgh1/9

@VtMtb]Y`dgnVW]UrfnMtbY

HfUuLa Ybhcg`XYbh1/9]cg  
DÄ`XU`UFFLZ`c[ mia ]hZYXyn\YhY[ ÄgngÄ[ V]ntcgh1/9

@VtMtb]Y`gta Uhc`c[ ]MtbY

HfUuLa Ybhc`cZUa c`i [ ]Vt9  
DÄ`XU`UFFLZ`c[ mia ]hZYXyn\YhY[ ÄgngÄ[ V]ntcgh1/9

@VtMtb]Y`c\_i `]gmMtbY

## 8c\_i a Ybh a c\_! J Éri a

dcfh [ 1/2

`Yb[ nY

Dcf`ei Yj cWfYgh1/2fYei ]g]HbXc`i a `j ]gnc3

K `U\_]a W i i V]Y[ U`g]ö`DUb#DUb]`c`k ]nõ3

5 bbU\_`a Y[ ÄfXY\_` XÄgYz`c[ mj U U\_]`a ]Äfh][ ÄbnY `Wi h1/9]j Éri a ch

9i `dfW]gc`XY`j ]gnc`dUFU`YbhfUf`Ya `@UÉg3

7 mña i gnö`dcg]UXUä`k ]nõžU`mk `WUä`Xc`@Urk U`\_fU`i 3

5 bbU\_`a Y[ ÄfXY\_` XÄgYz`c[ mgn0\_gÄ[ Yg]Y`j Éri a `Uh`cfn1/4`VUj U`i `Wi h1/9]cn

7 ca c`dcggc`Yi HbXYf`a Yi `j ]gnc3

>U\_`a c[ ö`dfnYX i nã`gk c`ä`k ]nõ3

¥fXY\_` XÄg`Uj Éri a `a Y[ \cggUWÉh1/9]1/1`

Dcf`ei Y`a ]b\U`fYei ]g]Ä`c`XY`j ]gnc`Zc]`bY[ UXU3

8`UWY[ c`b]Y`df`nmbUbc`a ] k ]m3

5 bbU\_`a Y[ ÄfXYnÄgYza ]Äfhi Hb]fch1/2`Y`U`j Éri a `Y`Ybh`YnÄgh

Dcggc`YbhfUf`Vt9`i a `dYX]Xc`XY`fyg]XÄfV]U  
dYfa UbYbhY3

7 mña c[ öi V]Y[ Uä`g]ö`c`nYrk c`Yb]Y`bU`dcVnhtU`n3

5 bbU\_`a Y[ ÄfXY\_` XÄgYz`c[ m`Y`YrgÄ[ Yg]Y`1/2`UbXí `U`i `Äbhj U`i `fY[ ]gnf1/2]9

## 8c\_i a Ybh a c\_! J YnYnÄg

dcfh [ 1/2

`Yb[ nY

HYb`c`ei Y`a i XUF`U`d`UW]Xc`a Yi `Wffc3

7 mña i gnök na ]Yb]ä`HUV]W`fY`YgfU`MtbY`a c`Y[ c`g]a c`WcXi 3

5 bbU\_`a Y[ ÄfXYnÄgYz`c[ mgn0\_gÄ[ Yg]Y`U`fYbXgn1/8`W]fY`U`h`U`h`bž`U]XY[ Yb`cfn1/4`V`i `cn1/2`VY

6Yj 1bXcf`1/ø  
8c\_i a Ybh a c\_



; cgHUF]UXY'fY[ ]gHUF'a Yi j YÉV`c"  
>1/æ fY[ ]gnHf1/2/ø

7 \V]U Vna #/ \V]U UVna `nUFY'Ygfck Uä'a i ^dc'UhX"

5 'a ]b\U WfHY]fU'XY\UM]`]HUÄ\_c#ä chcf]gU'Äj 1/2]XU  
Uei ]3  
5 bbU\_`a Y[ ÁFX\_Y\_` XÄgYž`c[ mIU`c[ cgHj] 1/øntU'Uh'cfgn]1/2 VUb`Äfj ÄbnYg]Y

7 mria c'Y'dfUk c'UhXm'YgHh i k U bY3

; cgHUF]UXY'fYei ]g]HUF'i a U'WfHY]fU'XY\UM]`]HUÄ\_c  
dfcj ]g] f]U'  
=>Y][ `YbYg'c[ cgHj] 1/øm][ ÄbmÄgY

7 \V]U Vna #/ \V]U UVna `nc nä'dcXUb]Y'c'ina VMUgck Y  
dfUk c'UhXm'

; cgHUF]UXY'a U'WfHY'a ]b\U SSSSSSSSSSS"  
J YnYh ]j ]ng[ U'X]1/ä a 1/øU\_`YZc[ `U 1/øU

7 \V]U Vna #/ \V]U UVna `nUFYnYfk ck Uä'h'fa ]b'bu  
SSSSSSSSSSSS"

dfcj U'Yi f]WU  
J ]ng[ U'hédi gU

Y[ nLa ]b'hYcfYmVMbm

dfcj U'df]1/2]WU'XY'X]fYÄ\_c  
J ]ng[ U'hédi gU

Y[ nLa ]b'dfU\_hmVMbm

; cgHUF]UXY'a i XUF'c#U SSSSSSSSSSSSSSS`Ya 'a ]b\U  
WfHY]fU'XY\UM]`]HUÄ\_c"  
>c[ cgHj] 1/ømcb'gnYfYd' `UXUhc\_`a i XcgHf]1/øU

7 \V]U Vna #/ \V]U UVna `na ]Yb]ä`SSSSSSSSSSSS`bU'a c]a  
dfUk ]Y'UhXm'

YbXYfYÄc  
5 a ]ha Y[ 'gnYfYtbY'j 1/2cñtUtb]

UXfYg

bca Y  
5 a ]ha Y[ 'gnYfYtbY'j 1/2cñtUtb]

bUk ]g\_c

Zhc  
5 a ]ha Y[ 'gnYfYtbY'j 1/2cñtUtb]

nX'ö]Y

; cgHUF]UXY'UX]W]cbUF'a U]g'WfHY[ cf]Ug]1/4a ]b\U  
WfHY]fU'XY\UM]`]HUÄ\_c"  
5 a ]ha Y[ 'gnYfYtbY'j 1/2cñtUtb]

7 \V]U Vna #/ \V]U UVna `XcXUä'k mgnY`\_UH[ cf]Y'Xc  
a c'Y[c'dfUk U'UhXm'

# 6Yj 1bXcf`1/ø 8c\_i a Ybh a c\_



; cguf]UXY'fYbcj Uf'a ]b\U'WfHY]fUXY'\UW] ]hUÄ\_c"

7\]JU Vna #/\]JU UVna 'dfnYX i nä'k U bc ä'a c'Y[c  
dfUk U'UhXnł

>c[ cgfj 1bma Y[ Öf1vøU

; cguf]UXY'g Vg]h ]fi a U'WfHY]fUXY'\UW] ]hUÄ\_c  
SSSSSSSSSSSS"

7\]JU Vna #/\]JU UVna 'k na ]Yb]ä'dfUk c'UhXnł

>c[ cgfj 1bmidí h1øU

dYfX]XU  
DfcV'Åa U

n[ i V]Yb]Y'fdUk U'UhXnł

fci VUXU  
DfcV'Åa U

\_fUXn]Y 'fdUk U'UhXnł

XUb]Z]WUXU  
DfcV'Åa U

nb]gnM]Y'fdUk U'UhXnł

9i [ cguf]UYbhfU'Vza 'i a 'fYWfgc'VzbhfU'U  
g gdYbg;c'XU'a ]b\U'\UW] ]hUÄ\_c"  
J YnYhÅgh`j Uí 'Yh]høY'Yb]Zr'YVYnÅg

7\]JU Vna #/\]JU UVna 'cXk c Uä'g]ö'cX'nUk ]YgnYb]U  
dfUk U'UhXnł#nU\_Uhí 'dfck UXnYb]U'dc'UhXł k "

## 8c\_i a Ybh a c\_! š`La dc`[ 1/ø1/ø dcfhi [ 1/2

; cguf]UXY'fYei ]g]hUf'U'V]XUXUb]U'QX'Yhj c'd'1/ø]cQ

`Yb[ nY

7\]JU Vna #/\]JU UVna 'k ngrád]ä'c'cVnk UY'gk c  
Qa Yfm\_U g\_]Yžb]Ya ]WV]YžZ'UbWg\_]Y]hd"Q

š`La dc`[ 1/ø1/ø ][ ÅbmiÅgY

CbXY'dcggc'a Y'fY[ ]gfUf'dUfU'c'hYgh'XY'QX]ca UQ3

; Xn]Y'a c[ ö'nUd]g]ä'g]ö'bU'hYgh'ömm\_U'Qb[ ]Yg\_]Y[ cž  
b]Ya ]WV]Y[ cžZ'UbWg\_]Y[ c]hd"Q3

BmYj ]'hYgnfYj Uí 'Y'Ybh\_YnÅg

9i 'bzc'hYb'c'UbhWXYbHYg'W]a ]bU]g"  
Bm]\_h\_cn]ø]VQbYhYb'Y' Å'Yf`

C k ]UXV]Ua ' Yžb]YVmYa '\_UfUbn#m]Ua '\_UfUbu'

9i 'dcggj c'c'b]j Y'byWvgg]c'XY'dfcZ]W]V]U'Ya  
OÉb[ i UQ

K UXUa 'ömm\_]Ya 'Qb[ ]Yg\_]a žb]Ya ]WV]a žZ'UbWg\_]a  
]hd"QbU'k na U[ Ubnā 'dcn]ca ]Y"

5'gnø\_gÅ[ Yg'bmYj ]'gn]bhia Y[ `ÅY

6Yj 1bXcf`1/g  
8c\_i a Ybh a c\_



; cgUf]U'XY'a Y']bgWYj Yf'dUfU'c'hYgh'XY  
Veb\YV]a Ybhcj[YfU]gXUj ]XUYa 'QlUÉQ  
š`HJ 1bcg'Ya Á'Yh]j ]ng[ U`YhÁHY

7\WJU Vna #7\WJU Vna 'nLd]gJä'gö'bUY[ nLa ]b'bu  
cVnk UHY'gk c"

E i U'Á'U'RU U'U'dU[ Uf'dUfU'Zhyf'dYX]Xc'XY  
V]XUXUb]U3  
8ÉU\_

=Y'\_cgthi ^Yi V]Y[Ub]Y'gö'c'cVnk UHY'gk c3

A Yi 'Vb1 [Y'Á'V]XUX\_c#V]XUX\_c'QX'Yh]j c'd'bf]cQ  
< 1bUj'1/g'1/2'La dc`[ 1/g'1/4'U

A c'U' cbU'A ĩ ^a á 'YgicVnk UHY'Ya 'QUrK U'\_fU1 Q