







" I+BV@ +LV

† ::\$BB<6 \$?IG= KG@&I\$6\\$/&\$ 81E@K?(V  
**check / A> The ŽŽ! This is in addition to**  
I3+V +@6 +) \&\$ 81E@N ) V 3+' 9GU@L\\$+V  
E+DME+( V@V@&I\$6\VO@= VP+F VB:\$ +U@KV  
3\$P+VP+( V@' +U@KV+ +EGT+?V\fl\W+\$EG/  
@\\$1+V#3+V@:@R G1\R +&G1+R 6:\R %8U@KV  
I5 @K13M3+V+BG? +( +) V@V@&I\$6V3+V  
E+DKE+) \&\$ 81E@K?(V 3+' 8V  
4J CGS ; \*A° 7GVD@Q `V

#36%81E@O (V 3+' 9V@K+VfI V \$UGBE6EV  
**to the start of class.**



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0 C « C m-u m&{CirR ‘ ’ m:eRC bmm:ORR -  
‘ ’ { 7 R O € CQC e R u R C' {-O i -

2`SzW Š Š•`Z | Š•Šx•••y•Z••`†` Š Š•v•P••† | Z S Š | ••-

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 ? g d %o Z ? ~ Z g d •  
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 > 6 C B @ B T B d Z d ? \_ f @ Z g P 6 ~ Z V B k B W B k 6 Z d B BZ %o B @ g B ~ 6 Z d Z B t B C  
 a 6 ] g k Z f W Bz d @ Z %o Z @ f g k g %o Z @ B a Z L Bt @ g ? f a B d -P k B 6 ? V k Z a Z d 6 \_  
 ? g d %o Z ? ~ Z g d • g k  
 ~ k 6 Z d B @ V 6 %o Bx B Z d o V B d Z ~ B @ • / k a B -B g t k ? B Z | f o @ @ Z -g Z d B C o V B i B B | g C  
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 g d @ f g k o Z | V g d g k 6 V B B r %o Z @ B • ? B k g Z Z B B o V B Z k • ? g f w a 6 w Z 6 \_ g s ? B B @ Z d T |  
 Z d ? \_ f @ B B 6 @ Z | i g | Z + Z d d B B | 6 | V B e g %o Z @ B f c B d ~ 6 d V g d o V 6 -V B V 6 %o B  
 k B j f B | ~ V B B Z k ~ Z a Z \_ Z + B k f g d E B B V B Z ? W B o B k g %o Z t o g B ? B Z i ~  
 • f 6 Z d B V B g V 6 B B d o ~ ^ k 6 \_ Z Z B B o Z ~ B @ a B Z Z B B o E B a Q g a k g %o Z @ Z B T •  
 ? k Z a Z k d B ? g k V @ B ? P k o g ? 6 ~ Z V B k B k B | Z @ B @ Z g C o B d Z ~ B @ • / ~ 6 -B | i k Z g k •  
 d 6 ~ f k 6 \_ Z • E Z g d  
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 ~ V @ 6 ~ V B T B d ? Z B P g B k B ? ~ B @  
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 ~ V K B 6 | g V B d P k a 6 ? B g d d g B k g %o Z @ B @  
 Z g ? f a B f g > o 6 Z Z B B o g k @ C d ? B k 6 T k 6 V B o o V Z f B B a B B ~ V B o \_ g c Z B T f Z k B a B d ~ |  
 6 e k B ? g k k @ V o Z A B @ i o V Z f Z a B k Z g @ • B T V B d Z Z B B C Z d B B o g V B T B d | •  
 g G 6 ] g k Z f @ g d ~ Z d f Z d T ; B @ k g g f V o Z ? 6 ~ Z g d  
 6 d k B ? g k k @ V o Z | @ B Z d o ? \_ f @ B T d 6 Z B f B | Z @ Z d @ B ~ 6 Z d Z d T • ~ V B  
 6 T B G 6 ] g k Z d o @  
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 a 6 ] g k Z f

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- 6 C B \_ g d •  
 6 ? k Z f B k o V Z ? W f d Z | V a B g f ~ V B %o B f Z d a i k Z | g d f B a g k B V 6 d g B 6 k |  
 6 ? k Z a B f \_ 6 f B \_ @ B L d B o o < | o ( Z | @ B a B 6 d g W Z V D %o B B 6 i B k Z g k @ g k g o V B  
 @ 6 g B f i \_ Z ? 6 P Z B g a i \_ g o a B d d \_ B | V B d @ Z % Z d @ B g f B ? B w Z L ? 6 V Z g g f V B •  
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 a N S NQ44Q@Xnb MO-f X N a < N MbaN@T@n@nV U b D X M U UNQ,nb U X @n n X N ijNMTKQ@=n  
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 B ; b N b T4USf @X4na V = ; N 4 Q@b N B 4Xb@N l@hTn @ 4 Q@=vhu S@nM =UG@b T h = Xl@ M@b T@U b U X n  
 h = M N " Q@=n n R@ 0 B ; b N 6 @W@T@n@ X@n @n@ V Q N E4X@n@ K T@a b [ b N b T n f T Q 4 j@hG@n> n  
 X = U X Q@f Q@n K M b@an n @U V = X 4 b@N@UMTNh; Q@=a@nS : Q M@f@nKD X ; = Sh=TMbNh; Q@=a@n n  
 f T Q 4 jX Q@n@N@X@n@X@n@K M j 4 m@an n @V = b N@Q@K@=na@b@T@n@ n @g@b@b@W@T@m  
 = h = W@b@p; N < =1T@b@b@N@B; @K@=N@U@T@K@=b@M@n@K@4 L 4@MM@r@N@T@n@n@ b @N@T@K@=n@ ; N@M@=4@b@f@X@b@M@=n  
 U A = T@n@M@-b@f@j@M = X@A@h@4@j@9@m@M@4@T < Q@M@<=n@b@-b@n@M@>X@U @X@N@S@N@M@4@Q@K@M@<=n@b@-n@n@ a f 4@T@b@-h@=n  
 U S = a @N@U@Q@=X@U@b@p; b@N@h@=S@n@ 4@T < n@B@T@4@Q@n@h@ V@U@ a @N@b@M@<=n@b@M@=X@1@N@U@b@N@B; @K@=N@U@T@K@=n@<  
 f T < b X@n@K@4@K@X@4@M@4@Q@=n@ = N@h@n@M@p@M@ U@UNQ@n@ ; j@N@b@M@n@b@T@4@n@b@-a@n@b@-h@4@j@4@n@n@n@ a@V@W@&@T@n@  
 ; U f X@1@M@X@ a@W@f@N@X@U@S@#@M@n@b@-n@K@Z@X@M@V@V@Q@N@4@Q@=n@ = a@n@ < f@X@N@T@4@M@n@b@-n@K@U@Q@Q@n@e@N@ ; n  
 ( 4@j@h@T@D@X@ = S@1@X@b@N@T@W@f@X@h@M@X@ a@W@f@N@X@U@S@#@M@n@b@-n@X@4@X@M@T@ < n@b@N@W@f@h@b@N@B; @K@=N@U@T@K@=n@<  
 f T < = X@n@ n@R@ n @4@T < n@ n @n @n  
 & 1 M@; n@M@ u@U@M@Q@f@Q@b@n@S@ M@T@n@ < N@h@N@b@4@X@4@n@N@T@b@M@V@X@ = a@ = T@b@b@M@n@b@T@4@j@h@T@D@X@ ; = S@ = T@b@n@1@X@4@N@T@N@T@K@  
 U f X@b@T@Q@ b@M@h@ < N@h@M@Q@M@X@Q@h@N@b@-n@M@ U@UNQ@n@ ; b@U@Y@  
 ' ; U@V@N@=a@Q@b@n@N@b@-n@ a@2@N@U@Q@=X@f@=b@X@X@U@b@ = ; b@T@N@<@N@T@N@L@Q@T@ U@T@b@X@4@< b@X@ a@f@ <  
 b@W@M@=T@ < N@h@N@X@f@4@Q@ n@  
 4@n@K@T@ = < 4@b@P@X@h@b@b@-4@T@n@ = IS@U@S@b@M@=T@ < N@h@N@X@f@4@Q@b@N@T@K@ ; M@ b@N@h@X@<=X@n@n@ b@  
 X = Q@ b@W@M@=T@ < N@n@n@ < f@4@Q@  
 S@ 1@M@ a@n@M@ u@U@M@Q@f@Q@b@n@S@ M@T@n@ < N@h@N@b@4@X@4@n@N@T@b@M@V@X@ = a@ = T@b@b@M@n@b@T@4@j@h@T@D@X@ ; = S@ = T@b@  
 1@X@4@N@T@W@f@T@\_@n@ < N@h@M@4@X@Q@h@N@b@-n@M@ U@UNQ@n@ ; 4@j@U@X@l@h@n@M@+4@Q@X@N@h@Q@=X@ ; a@T@ a@ = x@OE!@C@b@  
 # 6 E @?@G@M@ MG@ 5 ?"A@ 6 H@M@ M@ & \* M@ M@  
 8 @M@ -> I@. D@ M@ M@  
 < 3 = 2 @B@M@ = I@ - C@ M@ M@ A@ 6 M@ M@ \$M@ = I@ - C@ M@ !@0 B@ - C@ M@ 0` 3 = 2 3 2 M@

) B 3 ?/ ,B 9/ B 6 1 29 B & B 9 B 3 2 8 B ?/ ,B 9 8 9 B , 29 B B B B  
B B B 4 6 3 ' 6 9 B 2 ) , / 3 1 B 1 = 2 , 3 B / & ) , B B 4 3 2 8 3 6 8 ) - 4 B  
3 2 B 9 B 2 8 9 - 2 A B 6 B 1 9 2 9 B 9 B 8 B 3 2 8 8 0 = B - 2 9 B 2 3 B 4 / 9 3 9 B B B 4 6 3 ' 6 1 B  
3 6 B 3 ? , 2 A B 2 , 8 B , 8 : 9 2 9 B 8 B = # 2 6 B B B 6 , 2 2 B 3 / / 1 2 9 B B = 6 8 B

B) = B 6 8 , 8 4 B 2 8 8 0 = B - 2 9 B 8 9 ) 2 9 B B 3 ?/ ,B 9 & B 2 ) A B 2 ; 2 B 3 B / , & 9 - 3 2 B  
9 3 B 3 ? ! 2 B , 8 / B 4 3 6 8 B , 8 9 # 2 B = B 9 B , 2 , 2 & B

B) = B 6 8 , 8 2 4 3 B 8 8 0 = B 2 9 ) B 6 B 6 8 9 ) 2 9 B B 3 ?/ ,B 9 & B 2 ) A B 2 B 3 B  
3 1 1 , 9 1 " B B B B 4 / 3 A 1 = 2 9 B B 4 / 9 3 9 B B B 4 6 3 & 6 6 1 B 1 , 2 B % B 9 > 6 B

B) = B 6 8 , & 2 3 2 B 8 8 0 = B 2 9 5 B 4 3 2 8 " 6 B 2 B 9 = 2 B ) 6 6 2 9 B B B B , B @ B  
2 " 6 1 2 B 2 , 2 B B B ) B 6 6 A B 8 2 B B 8 ) 6 B B 3 ?/ ,B 9 8 4 B 2 8 3 & , 2 & A B B  
& 2 9 B , B 8 1 B / 3 A \$ 3 1 B A B B 0 / B , 1 8 1 B & 3 6 B = 8 3 8 B 9 , 3 6 2 8 B / \$ 3 2 3 B  
6 , 8 3 2 8 B 7 , , 4 9 2 B 2 B B 4 6 3 & 6 1 B

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& 2 A B B , & 2 9 = 6 B

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4 3 2 8 3 8 = B 2 - 9 B 2 9 > 6 B

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9 B

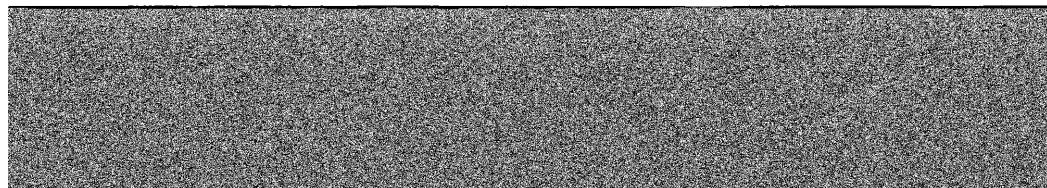
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9 B

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\* 0\*0 0\* ' \* " "00 0 )) " \* 0 \* 0 )&0- ) \* " @0 \* p) @" "0! t @. "N@8kG' \*atM  
. 0 0 & + \* , / 0+ \*\$ \$ \*')00 - 0 ! S '@D D •0 ) )@ + 6" @S L` @ \$D, ED u8 P \*



< B J R (  $\frac{3}{4}$  B 3 + <  $\frac{3}{4}$

N. 4  $\frac{3}{4}$  2 OS, "  $\frac{3}{4}$  U S, C =  $\frac{3}{4}$  S M / '  $\frac{3}{4}$  OS K O  $\frac{1}{2}$ ; O O, C =  $\frac{3}{4}$   
E # J P B <  $\frac{3}{4}$  P R B J P  $\frac{1}{4}$  R # 7 # > R  $\frac{3}{4}$

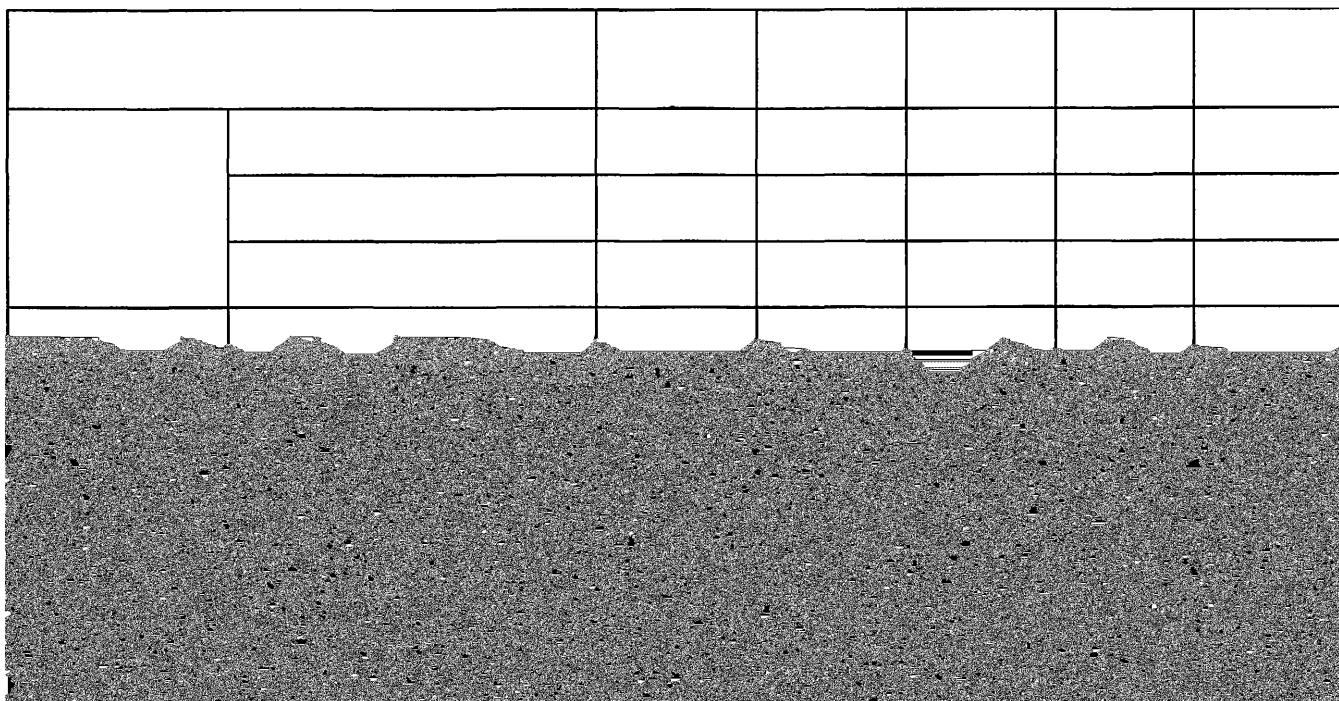
O O J H & 7 K @ 2 2 2 2 2 2 2 b

3 b

" , b2 4 4 4 4 4 4 4 4 4 b

5 b

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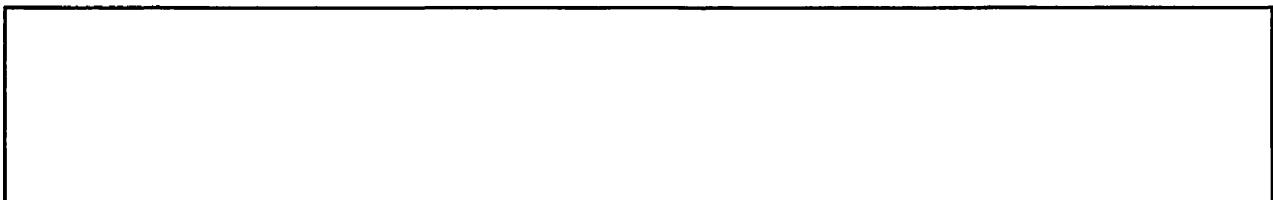
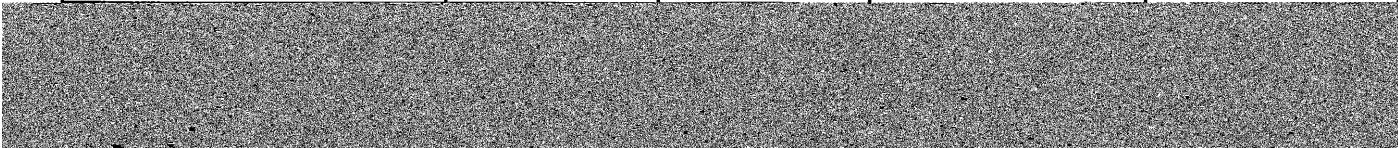


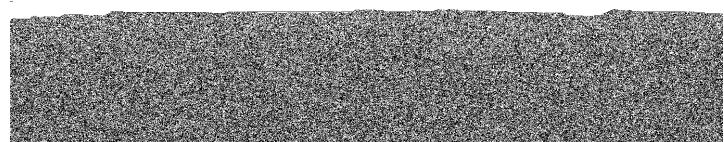
Y Y S O A G V h 8 8 7 8 8 8 8 8 h 9 h ! 2 h

(\* 3 h C \ ^ O X A \ S Q A B M D B h C A ^ D Q W h C X B C O M M A C h W B X A B N D A M R H O V a / B \ h - O M K B h O X  
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& / 3 " h  
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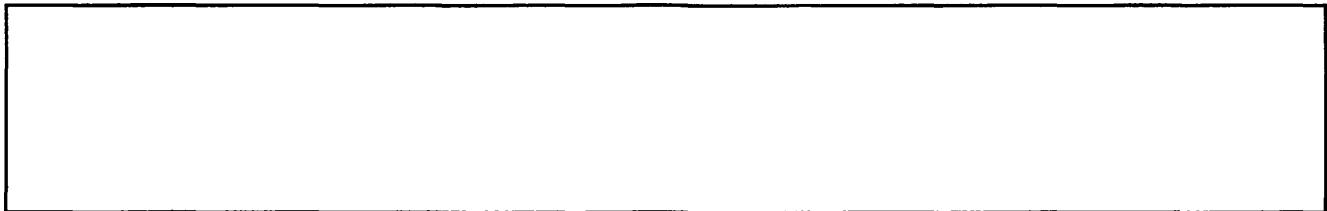
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), , & " , \$ , , # , + , # # , , , \* , , \$  
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( 7 C 4 C \* B ( 7 - G C3 % B G \$ 3 & G - ( G ( C - 0 7



& a f K ^ h , R , h & N H K W = K & K & M & d < Z P h D ^ = P P , Z h 1 K & P h = \* K , I H W K & I H f K F F = W W = K H  
K & R K + P h I \* f , H W Z & ( E K \* W R Z K & E h \* , H K W M & Z H M & \* K I F F = W W K = & K P K I P h  
: , H \* f d k , Z < , H P K W K . h K P & P K E = H \$ & W h K

& h . f h W d & W h \* < P Z = 1 K & P h = \* K , I H W P , W M , H + , + K H S P H , W & C , \* Z = K & W & h = Z & W C Z H  
( f Z < W W & Z < K P = Z W h K h

( h . W ^ \* < P Z = 2 K & P h = E K e H & h W h P h W M , P h , a K + O X & I H M h & H \* Z = K H W h = Z & H , H h  
Z < W W & Z < K M P E , Z & W M & Z h , H \* H & M Z , & D Z & K & h = Z H M , I P h Z = 1 K & P h = K H  
E = \* , H W Z , Z < & h [ = R J & h Y 4 K P h & h Z = & K I H & h M , P & K K h = K F 4 P Z < W h ^ W M , H W =  
P , a K \* & K P A M & H \* h Z = K H h



& a f K ^ h , P , h H h = W \* < & P O , A , W h Z h W h K : R H E K Z d R h W = H H h K ^ h S > H & G = K G B H H f  
M K W & , [ \* & K W M h P = F K I M B & W K H & \* E K H K P M \* Z , W K H E & [ = K H W  
\$ , W ! K h . f h W E = K W P Z & H = h & F & H C & h b , h Z & = E W h



K h K K h ( B Z & h & P & h h H = 4 P G \$ , W h K

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K h K K h ( B [ K h K P C P = K : h & W < H 8 h \$ , W h K h

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G , , Z = & \* O & h Z P P = & H & H P H h V W R h K P K O = \* H & N Z h , W \$ , W h K

= W Z h B K ( W K W = K Z & K N M K h = H f Z P & h & Z , W @ Z h , h Z , & H W [ P & W h \* E [ ^ F N h K P N & P P f ] h Z = F ,  
M & K P H M & , F & N h E K f R , H Z K & , h & \* Z , V h , & h & h Z , U W & Z K M N W R h V K , P H K Z h Z h B l Z h  
3 P W = Z & Z - h X L 5 Q h ' b A & P , h & \* B K ( H h E P = E h = V Z & P P g = H M I P h K \ M P h O ^ & H Z h F M K P & P f  
M & R Z B Z K = ( P M h , P & P h , & N & W h K ^ , P P h M E K f M , E h , Z & M P K h & h N E & H 4 & P Z h & K M h h P = K K + h  
' H , F N E K f F , H Z

D hWV[>w c :WV< w[dW/c D% B% V%P&% &% &% &% &% &% u'

R [ M W 8;8 u: t T 8@W Tm R 6%&% % & & # % % & # % % % & % % % & & & ( u  
1 R < u C W Tm R 6 :^ u

h<sup>h</sup> :: hu                      Dhru                      h i : u                      " E [ W 8 : u

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1 h ::(2 ^ 1)h )8 ) u , u 1 R : F W k m u < \_ p % % % # & # & & u \* u

m L D R : u    ! \_ c u              W c u              1 \_ D u S : u    ! ^ c u              W c u

À u Æj G R m R Ø:Ø W m W c U k : S u : K t u - u W : R [ M W c m b u ^ p E r a M 8 p ) u . u

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**ANSWER** The answer is 1000.

H j W ] @ u e Y U n B i f K e H k I Y U

R [ M W 8:8\_u:1 T 80W \h:R 6 % ##### u\*  
1 R :u C W To:R 6 :^ u

I :: hu                      G hru                      h 1 h : u                      " D [W 8 : u

1 i: R [ L X r): 8) u h 1 ^ j D T B @ t @ u , u 1 c i 1 u L 1 b) u ) u ' u

1 R : **D****M** **S****u**[**u** ^ **p** **B** **%****V****%** **#****%** & & # **u** \* **u**

n Q QR : u ! \_ c u W c u 1 ^ kDuR : u ! ^ c u X d u

10. The following table summarizes the results of the study.

*Continued from back cover*

A X M G 8 M 8 M A X A N L b

b

J O G M 6 8 Q B V 6 8 M T 6 5 8 Q b

2 J 8 b

b ! b

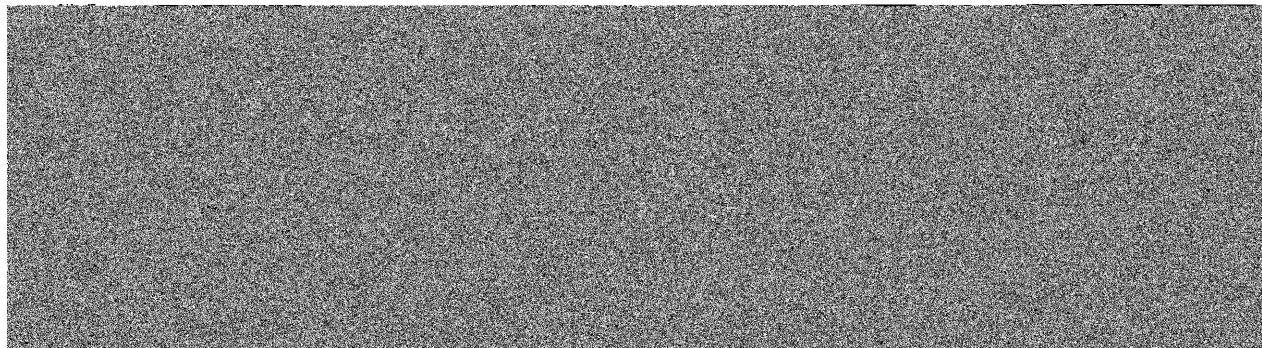
@ M T 8 5 8 Q b

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[ 8 8 X b

A X ` b

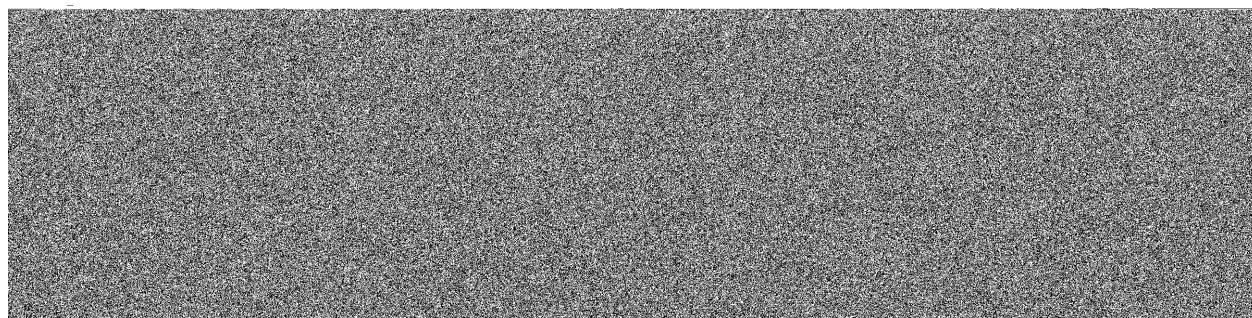
Y 2 X 8 b



5 D<21 MM1 G<19 MM2 015 D 5 <; M M  
 := 9 < K 0 0 MM1 COOMM ; 1GM / 1 > M M  
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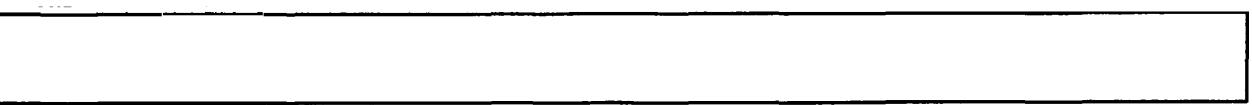
F 1 1 D M	5 D K M	E . D 1 M	5 = MM 1 M
. D 1 M := 9 < K 1 0 M M	E . > D 59 3 MM	& & \$ M . C D MM > K M	
. D 11 M . > 0 M 1 M M	. : 1 5 D 2 MM 1 > 15 C < > MM	M	
G 95 M ! M > C ! M < C	. > E 5 M 1 # MM > C M < C M		
2-M>DE5M1G M 1<2MM GJ>C M=10MM \$ \$ MM% M < 1M = 9 < K C1H1-E1M>/16M<1G MM			



5 D<21 MM1 G<19 MM2 015 D 5 <; M M  
 := 9 < K 0 0 MM1 COOMM ; 1GM / 1 > M M  
 . : 1 M 4 <; 1GM / 1 > M

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D > 1 1 D M	5 D K M	D . D 1 M	5 = MM 1 M
. D 1: M 9 < K 1 0 M, M D . > E 5 ; 3 MM. \$ \$ \$ \$ M \$ M . C D MM > L M M - M			
. D 11 M > . D 1 0 MM M	. : 1 5 D 2 MM 1 > 15 C < > MM	" M	
G 95 M M > C M < C M	. @ 5 M 1 M > C M < C M		
2-M>DE5M1G M 1<2MM GJ>C M=10MM \$ \$ MM% M < 1M = 9 < K C1G-E1M>/16M<1G MM M			

= 9 . 51; M5 < MM M := 9 < K< DME?M MD 4 S M > 1 M

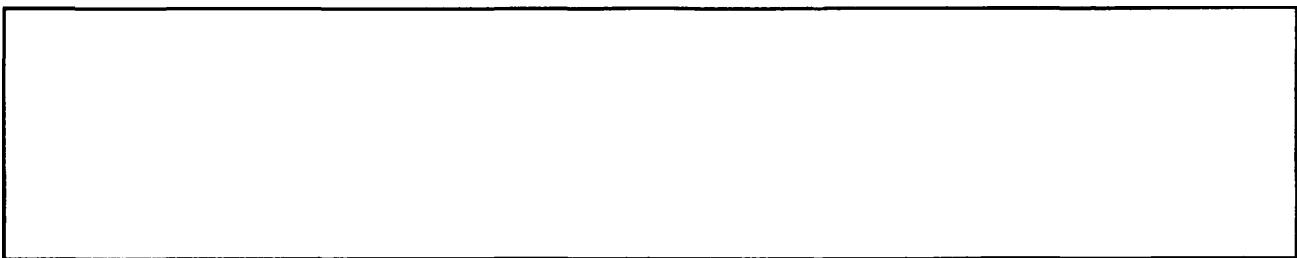
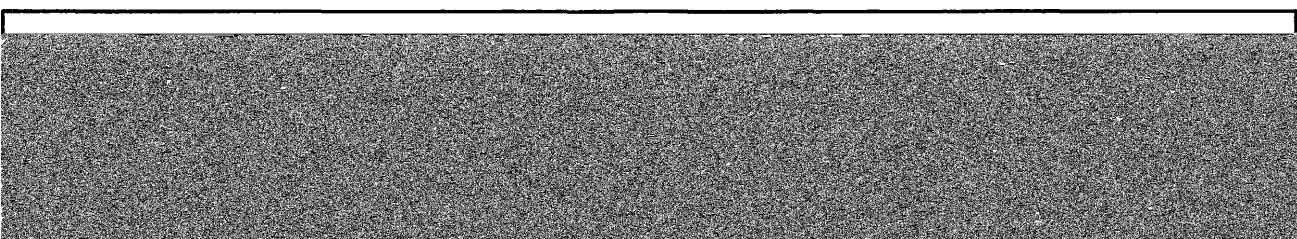
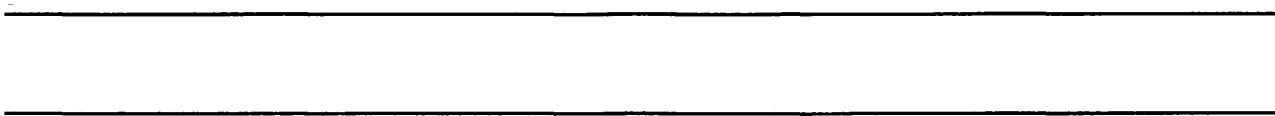
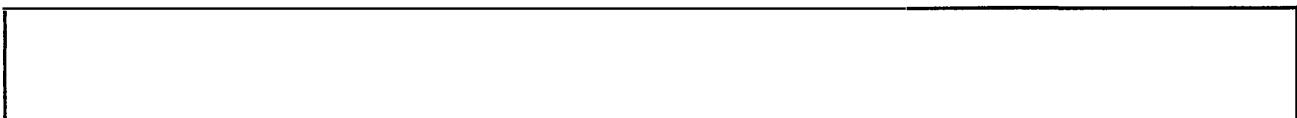
) 9 J \$ V DQ/9 9 D 9 D8WJ ? D N SVA ? N 4 L\* 9W V % F V:\$ 9 R>S V

J 4 D 7 > V	( D ? N F V B G 4 F D S > V ? H	V	! F 7 4 N ? F D V	# F \$ J	# / F \$ J	V
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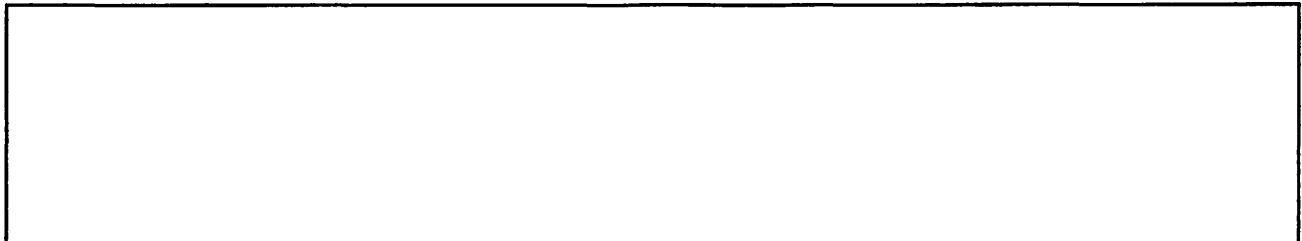
J 4 D 7 > V ( D ? NFVB H 5 FT & V ? I V

4 Q S F Q Q / 9 9 V 9 ? Q S S W < 9 A V A F R N ? S D G - 9 M M F > V 4 J = 9  
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8 f 6 8 8 7 Q G Q 881 i U

5 F 1 b 581 86Q i O b G G Q g 67Q \_ Q J 6 U G R M \_ 80 G Z 5 F 6 5 M R 8 W H Z A Q Q i M 180 6 i 8 8 7 Q G Q 881 i U  
i R 8 U Z Q Q D 7 Q 8 G O 8 L G D Q F U G B Z i 6 Q J 8 F 88i 8 U G Z 1 Q 5 8 i 8 O i R 1 A U Q E 8 18 M Q M 8 i  
6 Q O b G [ F 8 H Q H Q M 8 i 6 Q O 6 H Z 8 B B Q R i O Q 8 8 i Z G Q P F i 8 U Z Q Z Q i F G Z 6 F B b G L  
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8 F 1 b 581 81 Q i j 7 G M 8 P 8 [ 7 i B k 6 [ G B i 8 5 8 i 8 H O O b Q L \_ 6 Q M M H H P M 8 D G 1 Q Z [ H [ \_ [ H Q  
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# & ii 1 Z i G Z 6 G Z Q 8 1 0 7 5  
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# S ) Y »	B Z J w K W Y T o u H H I K M s S p Y - Y Y Y E Z I Z - w S B # W Z W Y S C » - ! ! - @ Y Y Y I c # »		
# S ) - »	G " w   Y M S S M U c w d K S R * K Y - Y U M K Y - p z u l U K G M S t S » - ! ! - ! % # »		
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S o	A Y o w Y G d w S k e M M Y S V A Y w w Y w S k r o Y R w S p S w Y Y » - ! ! - @ Y Y Y I c # »		
) ! - % »	7 K w t S / M Y M J C Y K D Y w U - Y » - ! ! - ! @ Y Y Y I c # »		
# *	G K - Y Z S b p Y S U S t Y S M G t S Y t w U e Y » - ! ! - ! % @ Y Y Y I c # »		
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S .	E Y S b p Y S S - - W O S T Y w i w l - S t w S w c Y M » Y »	- ! ! - ! % - @ Y Y Y I c # »	
T S ) + »	Z w S K M t Y H K - J K o w S t »	- ! ! - ! % - @ Y Y Y I c # »	
T S ) # »	Z Y K b b b u u u Y Y Y S K w Y D h U Y Y M w d M Y Y S ) - # S »	- ! ! - ! % - @ Y Y Y I c # »	
T S ) - »	4' w' v p o - w' Z K w Z Y M > I ) Y i M P > - > o S * w - > t »	- ! ! - ! % - & \$ ! # »	
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S ) + # »	9. Z K M V W w w b G l Y U Y K G U Y S t F Y »	- ! ! - ! % - @ Y Y Y I c »	
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Past Medical History

List ALL hospitalizations and operations since childhood

(Include type of surgery, date of surgery, any complications or other significant information)

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Have you EVER in your life had any of the following types of medical problems? (check all that apply to you)

- 1. CANCER: any type of cancer including skin cancer, breast cancer, and leukemia?
  - 2. MAJOR INFECTIOUS DISEASE: such as tuberculosis, hepatitis, HIV/AIDS, rheumatic fever and others?
  - 3. NEUROLOGICAL PROBLEMS: such as seizure disorder, stroke, concussion, severe headache, skull fracture, recurrent vertigo, balance problems, encephalitis, meningitis, tremors, multiple sclerosis, Huntington's chorea, peripheral neuropathy and others?
  - 4. PSYCHOLOGICAL PROBLEMS: such as depression, manic episodes, psychotic episodes, post traumatic stress disorder and others?
  - 5. EYE PROBLEMS: such as eye injury, color blindness, poor night vision (night blindness), glaucoma, blindness in one or both eyes, very poor vision when not corrected and others?
  - 6. EAR PROBLEMS: such as ear injury, chronic ringing (tinnitus), chronic or long lasting ear infection, Meniere's disease, moderate to severe hearing loss in one or both ears and others?
  - 7. PROBLEMS:
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### Males Only:

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### Female Only:

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## Immunizations

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mm@ A {~Kj fly lf G K @ K A lf f A } G @ f A r ] j f - q A r6 K f G K ] > {?K! ?z f @ f @ f  
mnc [ K lf ] f j fly lf H K - j ] y bKA ff K rf AF lf jy @ f ] @ q yHf ] , Ar ] i f

## Occupational History

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A vertical stack of eight empty rectangular boxes, likely for a list or table.

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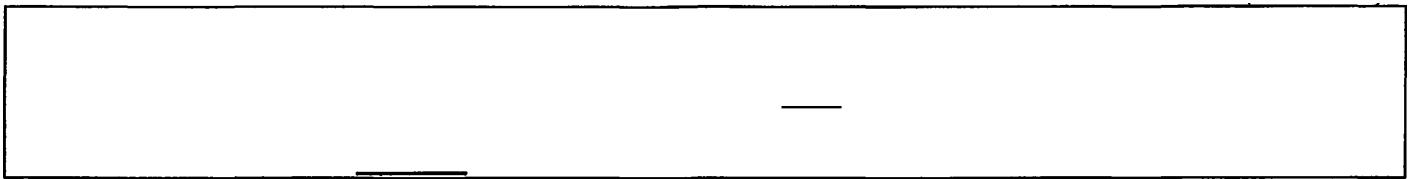
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**Vision**

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