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/ 0#'%,1$,(")(-)$20)'(&%#0)

?*!)=&9! 2-%99! C(4! @&--! -3%#*!)((-9!)(! %*%-CJ3! =(@! &*/&B&/4%-9G! 6&#,9! %*/! :(B3#*,3*)9! ,%D3! 32(*(,&2!/32&9&(*9$!V,(*:!()=3#!)=&*:9!C(4!@&--!03!&*)#(/423/!)(!)#%/3Q(669G!(FF(#)4*&)C!2(9)9G! =(@!)=3!6(#239!(6!94FF-C!%*/!/3,%*/!9=%F3!F#&239G!=(@!6&#,9!,%D3!)=3&#!F#(/42)&(*!%*/!F#&2&*:! /32&9&(*9G!@=C!23#)%&*!:((/9!%#3!F#(B&/3/!0C!)=3!:(B3#*,3*)!@=&-3!()=3#9!%#3!F#(B&/3/!0C!)=3!6#33! ,%#D3)G!2%939!@=3*!6#33!,%#D3)9!6%&-!)(!/3-&B3#!366&2&3*)!(4)2(,39$!

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_32&)%)&(*9!

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5" , 6+ , */4" , (#22%'& 1 , &/2(

Z(4! @&--! /(! %*/! 940 , &)! X#3Q-32)4#3! %99&:* , 3*)9!)=#(4:=!)=3! 6(--(@&*:! @309&)3.!achieve.macmillanlearning.com!M(!:3)!64--!F(&*)9!6(#!%!F#3Q

*420,A&0,A7$0,(",2(@0<(%=,7##/;"@0"$#,'7""($,80,0B$0"A0A,.(%,7"+,%07#("*$! S (@3B3#G!?!@&--!/#(F!
)=3!=(, 3@(#D!%99&:* , 3*)!@&)=!)=3!-(@39)!:#%/3!@=3*!2%-24-%)&*:!C(4#!6&*%-!:#%/3!6(#!)=3!93 , 39)3#$!
V:%&*G!$20%0,</99,80,78#(9&$09+,"(,0B'&#0#,7''0C$0A,.(%,$0'2"/'79,C%(890@#$!
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!"#$%& '()$"'+$,(*-./)010*'..022*
!"#$%%&#'(%#)"*'#"+#,"-.#)"-.*%#/0'%.102*#0*#2"3#0*#&"**142%#056#0))%**#'"#'("*%#/0'%.102*#0*#)"57%51%5'#*

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P 3!@&--!493!&R-&2D3#!)(!%*9@3#!H439)&(*9!/4#&*:!2-%99$!" (!] 5M!F4#2=%93!%22399!)(!&R-&2D3#$!?!)=&*D!
?!2%*!:3)!&)!)(!C(4!6(#!6#33&!?!%,!9)&--!6&:4#&*:!(4)!=(@!)=(4:=!%*/!@&--!%**(4*23!&)!&*!(*3!(6!)=3!
6&#9)!-32)4#39$!
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M=3!2(/3!(6!)=3!2(4#93!&9.!X#&*2&F-39 ' ())%*\F#&*:00!
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a#%/&*:.!&6!C(4!/(!%--!)=3!&R-&2D3#!H439)&(*9!)=#(4:=(4)!)=3!93,39)3#!C(4!@&--!:3)!gN`!)(!C(4#!
(B3#%--!:#%/3!&*!)=3!3*/!(6!)=3!93,39)3#$!M=3!:#%/3!C(4!:3)!6(#!&2-&2D3#!&9!F#(F(#)&(*%-!)(!)=3!%,(4*)!

R 5 n ? " QNT!B%22&*%)&(*!%*/!0((9)3#9!6(#!%--!6%24-)C&!9)%66!%*/!9)4/3*)9$!\)4/3*)9&!6%24-)C!%*/!9)%66!,49)!4F-(%/!F#((6!(6!B%22&*%)&(*!%*/!0((9)3#9!(#!6&-3!6(#!%*!3<3,F)&(*!0%93/!(*!,3/&2%-&!3)=&2%-!(#!,(#%-!:#(4*/9!)=#(4:=!)=3! c CR l S 3%-)=!F(#)%-$!
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?6!C(4!633-!&--!%*/!)=&*D!C(4!,&:=)!=%B3!R 5 n ? " QNT&!&6!C(4!=%B3!)39)3/!F(9&)&B3!6(#!R 5 n ? " QNT&!(#!&6!C(4!%#3!4*B%22&*%)3/!(#!F%#)&%--C!B%22&*%)3/!%*/!=%B3!033*!&*!2-(93!2(*)%2)!@&)=!9(,3(*3!@=(!=%9!R 5 n ? " QNT&!C(4!9=(4-/!9)%C!=(,3!%*/!6(--(@!)=3!64#)=3#!:4&/%*23!(6!)=3!X40-&2!S 3%-)=!5 66&23!;2(*)%2))#%2&*:1 2(-(#%/($3/4>$!?6!C(4!%#3!64--C!B%22&*%)3/!%*/!=%B3!033*!&*!2-(93!2(*)%2)!@&)=!9(,3(*3!@=(!=%9!R 5 n ? " QNT&!C(4!/(!*()!*33/!)(!9)%C!=(,3d!#%)=3#&!C(4!9=(4-/!93-6Q,(*&)(#!6(#!9C,F)(,9!%*/!6(--(@!)=3!64#)=3#!:4&/%*23!(6!)=3!X40-&2!S 3%-)=!5 66&23!;2(*)%2))#%2&*:1 2(-(#%/($3/4>$!
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A%0-0%%0+)D$&+0"$)E*.0#)*"+)A%("(&"#)

R l ! ' (4-/3#!#32(:*&J39!)=%)!9)4/3*)9!!-3:%-!&*6(#,%)&(*!/(39*L)!%-@%C9!%-&:*!@&)=!=(@!)=3C!&/3*)&6C$!\)4/3*)9!,%C!4F/%)3!)=3&#!F#363##3/!*%,39!%*/!F#(*(4*9!B&%!)=3!9)4/3*)!F(#)%-d!)=(93!F#363##3/!*%,39!%*/!F#(*(4*9!%#3!-&9)3/!(*!&*9)#42)(#9!!2-%99!#(9)3#9$!?*!)=3!%093*23!(6!942=!4F/%)39&!)=3!*%,3!)=%)!%FF3%#9!(*!)=3!2-%99!#(9)3#!&9!)=3!9)4/3*)!9!-3:%-!*%,3$!c (9)!&,F(#)%*)-C!633-!6#33!)(!3,%&-!,3!%*C!&*6(#,%)&(*!C(4!6&*/!&,F(#)%*)!#3:%#/&*:!)=&9!,%))3#$!
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X-3%93!D*(@!)=%)!6%24-)C!%*/!:#%/4%)3!&*9)#42)(#9!=%B3!%!#39F(*9&O&-&)C!)(!&*6(#,!5?+R!@=3*!,%/3!%@%#3!(6!&*2&/3*)9!(6!93<4%-!,&92(*/42)G!/%)&*:!%*/!/(,39)&2!B&(-3*23G!9)%-D&*:G!/&92#&,&*%)&(*G!=%#%99,3*)!%*/W(#!#3-%)3/!#3)%-&%)&(*G!)(!3*94#3!)=%)!&*/&B&/4%-9!&,F%2)3/!#323&B3!&*6(#,%)&(*!%0(4)!)=3&#!#&:=)9G!94FF(#)!#39(4#239G!%*/!#3F(#)&*:!(F)&(*9$!

I 05,4,(&#)>(5,+*=#)

R%,F49!F(-&2C!#3:%#/&*:!#3-&:&(49!(093#B%*239!#3H4&#39!)=%)!6%24-)C!,%D3!3B3#C!366(#)!)(!/3%-!#3%9(*%0-C!%*/!6%&#-C!@&)=!%--!9)4/3*)9!@=(G!032%493!(6!#3-&:&(49!(0-&:%)&(*9G!=%B3!2(*6-&2)9!@&)=!92=3/4-3/!3<%,9G!%99&:*,3*)9!(#!#3H4&#3/!%))3*/%*23$!!?*!)=&9!2-%99G!F-3%93!3,%&-!,3!&6!C(4!=%B3!%*C!2(*6-&2)9!6(#!#3-&:&(49!#3%9(*9$*

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M=3!2-%99!F(-&2&39!%#3!940I32)!)(!2=%*:3!/43!)(!4*3<F32)3/!3<)3#*%-!2(*/&)&(*9!%*/!)(!3*94#3!03))3#!9)4/3*)!-3%#*&*:$!