



JOG.-' #: "K3& 2/4<

:&" (#K&":' 44"&L"#= "31" &

! "#\$%"& (' ()' &#* "+#", -. /' 0#\$%"&-. 10&' 2#+ '& '#3) "%/(3/*45#+*' 2#/*' \$#+' & \$"%267#8"+#/*' \$#+' & #' , -. /' 0#)\$93//&2#23/%& 7#8" +#/*' \$#&326' 0#3#4' /#" :#" ;' -/4#320#: "%20#+./*#0' 1.6*/</*3//*' \$#*30//*' #43('# 2%()' &7#= :& #-*. 10&' 2#4/3/#4-*'" 1#/*' \$#':/ 2#/31>#3) "%/(3/*4#+./*#-%&." 4./\$#320#+" 20' &#) %/4" "2#3:/' &# /*' \$#4/3#/#4-*'" 1#(32\$#-*. 10&' 2#0' -0' #/ *3/(3/*4#.4#- "2: %4.26#320#4-3&\$#320//*' \$#3' #2"/#3? (3/*9' &4" 2@# B*. 4#.4#) '-3%4' #(3/*4#.2#(32\$#4-*'" 14#.4#31#3) "%/9&" -0%& 4#(' ("&.C3/.2#320#0' -.26#+*.-*-#.10&' 2#-32# 320#+*.-*-#-322"/#D3/*4#*34#) '-"('#3#9' &:"(32-' #4%) ;' -/320#4/%0' 2/4#":311#36' 4#3& #(" & #. > ' 1\$//'' #/ 11\$%" #/*3/(3/*4#.4#31#3) "%/324+' &.26#E%' 4/.24#- "& -/1\$//*32#/' 11\$%" #3) "%/#!*' #) ' 3%/\$#":/ '*' #4%) ;' -/#!*' #/ *# +3\$#./# 9.E%' 4#/*' .&.2/' & 4/#

F.G' 2#/*' #9' &:"(32-' #320#/ 4/HO&G' 2#-1%/& #' :#"/#*&4- *'" 14#+./*#" G' &H93-> 0#-%&&.-%1%(#320#4/& 44' 0#%" /# 4/%0' 2/4<+*3/#-32#93& 2/4#0#/"/#&324:"&(#(3/*4#: &#*'. &#-*. 10&' 27#8' & '#3& '#4" ('#4/' 94#/"/#3> |



#M2-%"&36' #-*. 10&' 2#/ ' #913\$((3/*4#9%CC1' 4#320#63 (' 4#J+3&0#+.22.26#(3/*' (3/..-32#N3&3*#01322' &\$#& 9%" &H 0#/*' 3/#' &#(3/*4#3-*.' G' (' 2#/320# 2/*%4.34(# -3(' 2#"/#: &"(#4-*'" 1#) %/ #: &"(#/*' #9%CC1' 4#4*# +34#6.G' 2# /" #4#1G' #3/#" (' M#K%CC1' 4#320#63 (' 4#P#32\$/*.26#+./*#3#0.-' #& 311\$#P#+.11#* 19#>.04# 2;"\$#(3/*4#320#0' G' 1#9# 2%()' &4' 24' #+*.-*#.4#-&./-.311\$. (9%" &32/A



J1+3\$4#)' # 2-%"&36.26#320#2' G' &#/" 11#>.04#/*' \$#3& #+&" 26#+*' 2#/*' \$#3& #+& >.26# 2#(3/*4#9&")1' (4#M24/' 30# f nd the logic in their thinking - there is always some logic to what they say. For example if your child multipl 91.' 4#S#) \$#T#320#6' /4#N#43\$#P#M*#M#4' '#+*3/#" "%#3& '#/.*.2>.26#%"%#3& '#4.26#+*3/#" "%#>2" +#3) "%/300./. 2#/"#300# S#320#T#+* 2#+ '(#1/.91\$#+' #*3G' #T#6%"#94#":SX



Y' G' Ř"-.3/' #(3/*4#+./*#49' ' 0#M#/4#2"/#. (9%" &32#/"/#+" &#E%. ->1#>320#+' 2" +#>2" +#/*3#: &-.26#>.04#/"' work quickly on maths is the best way to start maths anxiety for children, especially girls. Don't use flashcards " #/*' 1' ' 0#0&.114#M24/' 30#%4' G.4%31#3-/ .G./. 4#4%-*#34# //94IZZ) * .[02(R-&S(>06>00/3"G0\H+9' 26.2' #2' /0H 23H441A- " (Z+9H- "2/ 2/Z%91" 304ZR] 0^Z] SZ01% 2-\$_. /*%" /0' 3&HR] 0^A90:



Y' G' *3& '#+ ./#%" "%&#* 10&' 2#/*' #0' 3#/*' 3/#" "%#+' & #) 30#3/(3/*4#3/4- *'" 1#" & \$"%" #0.41.> #. /#P# 49' -.311\$#. :#%" #3& '#3(" /'* &# ' 4' 3&-* ' 4#." %20#/*' 3/#34#4" 2#34#(" /'* &4#4*3& ' 0#/*' 3/#.0' 3#+./*#/*'. %6*' /' &4#/*'. %6* H /' &4#3-*.' G' (' 2/#+ ' 2/#0" +2A



K' &*394#(" 4/#. (9%" &32#/":311#P# 2-%"&36' #3#?6&" +/*(. 204' @#1' /#4/%0' 2/4>2" +#/*3/#/*' \$#*3G' #%21. (./' 0# (3/*4#9"/' 2/.31#320#/*' 3/#).26#6" "0#3/(3/*4#.4#31#3) "%/#+ " & .26#*3&0M_ *' 2# * 10&' 2#*3G' #3#6&" +/*(. 20# set, they do well with challenges and do better in school overall. When children have a fixed mindset and they encounter difficult work, they often conclude that they are not "a math person". One way in which parents encourage a fixed mindset is by telling their children they are "smart" when they do something well. That seems like a nice thing to do, but it sets children up for difficulties later, as when kids fail at something they +.11#2' G./3) 1\$#- "2-1%0' #/ *3//*' \$#3& ' 2a/#(3/:/' ķ#M24/' 30#%4' #6" +/ *#9&3.4' #4%-*#34#?./.4#6& ' 3/#/*3/#" %# *3G' #1' 3&2' 0#/*' 3/@#?U& ' 311\$#. > ' \$"%" &#/.2.26#3) "%/#!*' 3/#@#_ *' 2#/*' \$#/" 11\$%" #4" (' /*.26#.4#*3&0: " &#/*' (#& # /' & #* \$#*3G' #(30' #3#(.4/3' #/ ' 11#/*' (#?B*3/a' 3a' 1>5<05a?05630055./#>115(+) JETBT55. * 26#.4#?0& 1>



at Stanford University

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L%"&#D.204' /#="">
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