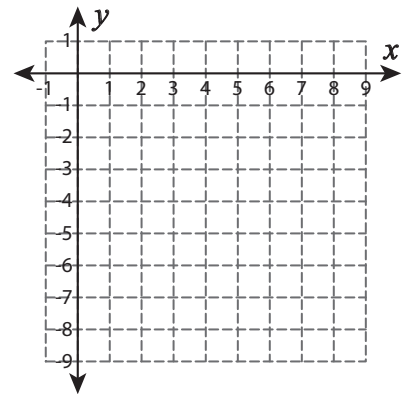
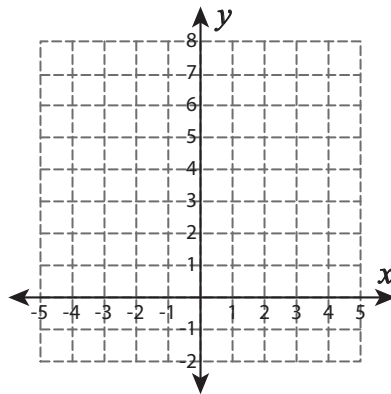
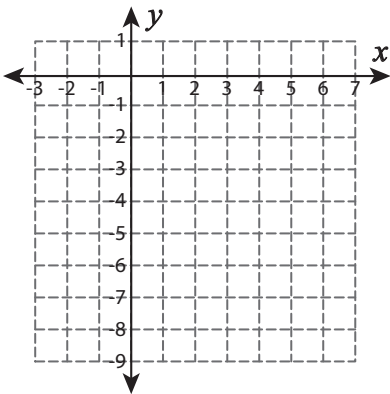


# Graphing a Line

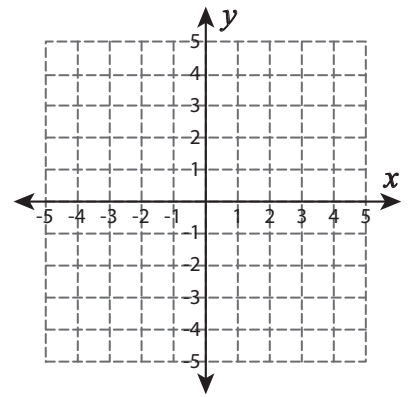
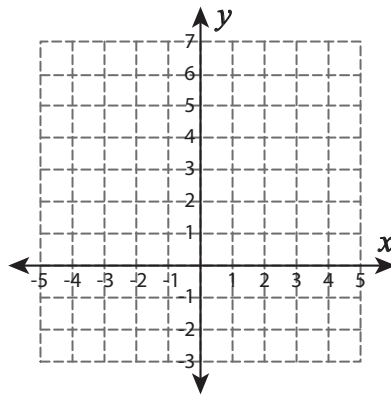
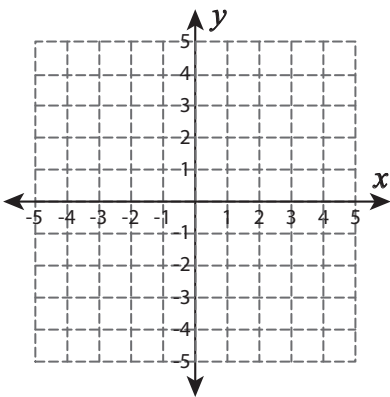
L1S1

Graph the line using the given slope and the y-intercept.

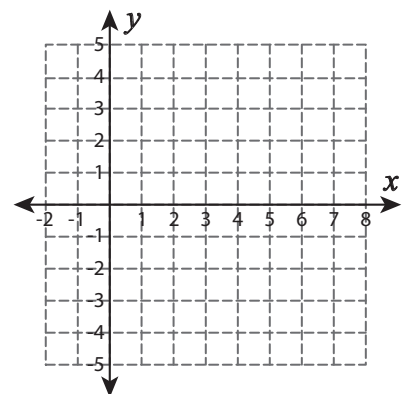
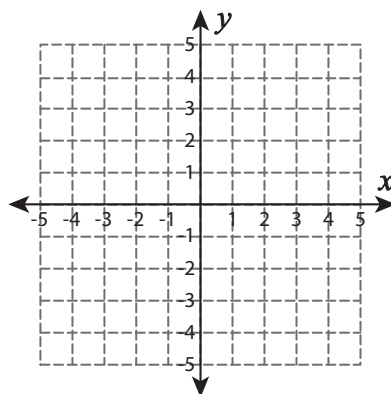
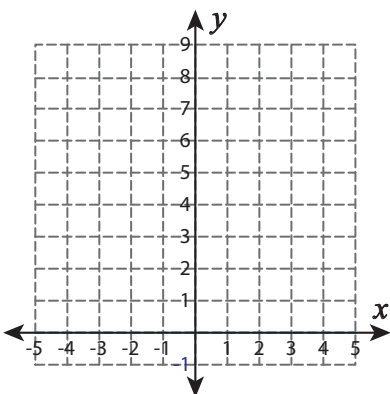
- 1) Slope =  $-\frac{7}{6}$ ; y-intercept = -1    2) Slope = -4; y-intercept = 7    3) Slope =  $\frac{5}{7}$ ; y-intercept = -6



- 4) Slope = 8; y-intercept = -4    5) Slope =  $\frac{3}{4}$ ; y-intercept = 2    6) Slope = -1; y-intercept = -3



- 7) Slope = 5; y-intercept = 3    8) Slope = -2; y-intercept = -2    9) Slope =  $-\frac{3}{5}$ ; y-intercept = 4

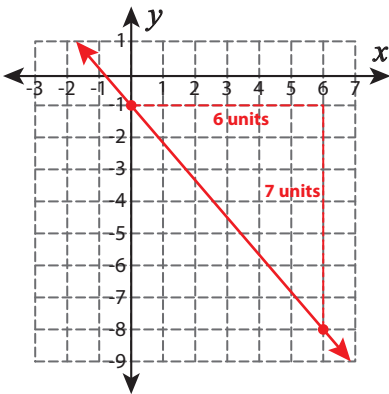


**Answer key****Graphing a Line**

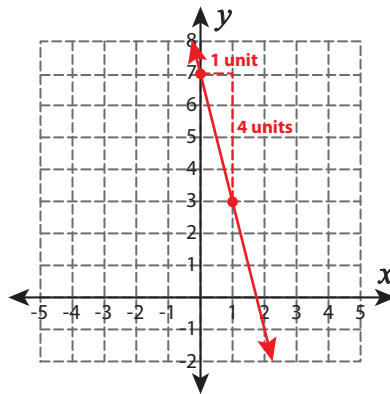
L151

Graph the line using the given slope and the y-intercept.

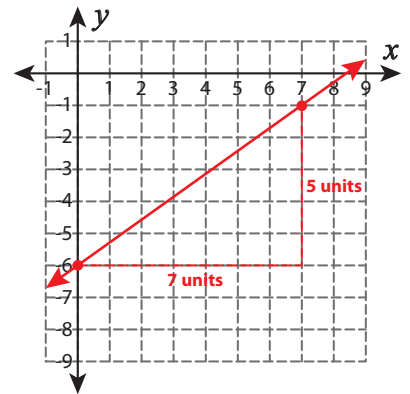
1) Slope =  $-\frac{7}{6}$ ; y-intercept = -1



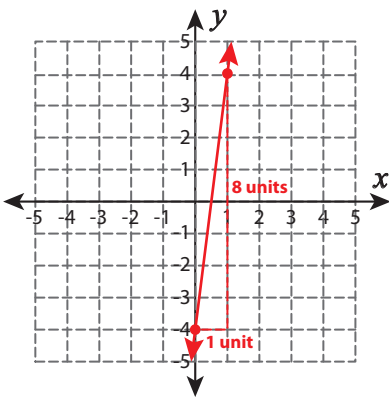
2) Slope = -4; y-intercept = 7



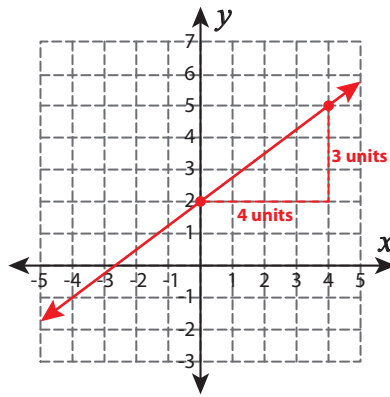
3) Slope =  $\frac{5}{7}$ ; y-intercept = -6



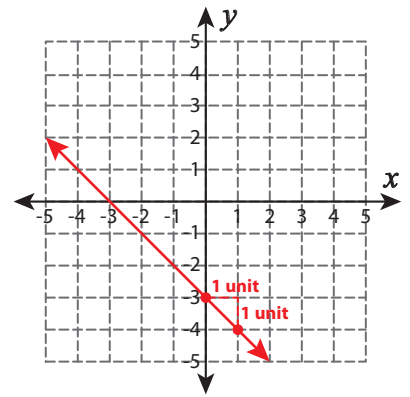
4) Slope = 8; y-intercept = -4



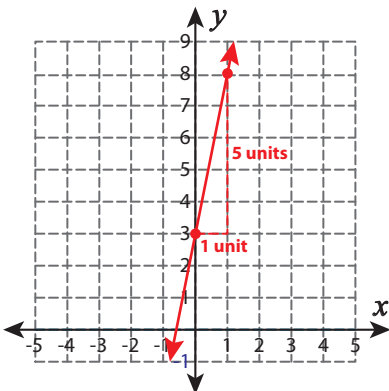
5) Slope =  $\frac{3}{4}$ ; y-intercept = 2



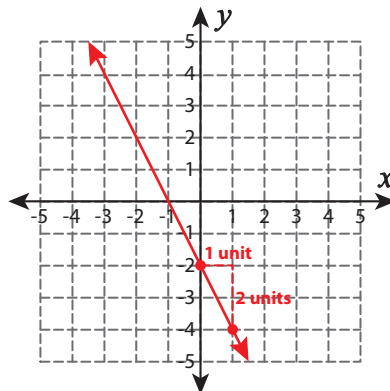
6) Slope = -1; y-intercept = -3



7) Slope = 5; y-intercept = 3



8) Slope = -2; y-intercept = -2



9) Slope =  $-\frac{3}{5}$ ; y-intercept = 4

