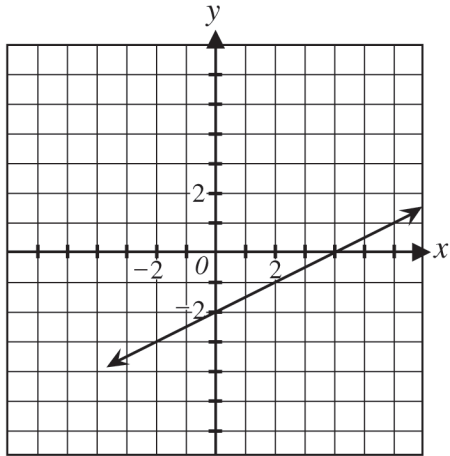


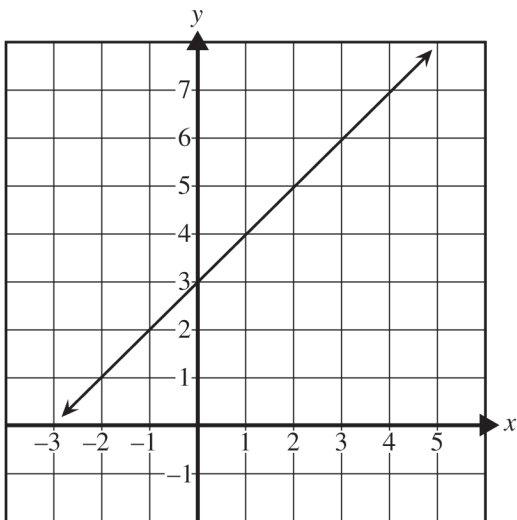
Graph linear functions, noting that the vertical change (change in y-value) per unit of horizontal change (change in x-value) is always the same and know that the ratio (“rise over run”) is called the slope of a graph. 7AF3.3



80. What is the slope of the line shown in the graph above?

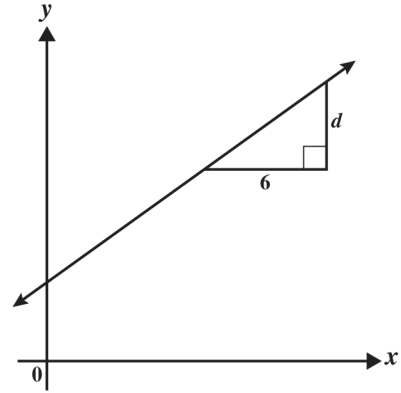
- A  $-2$                       C  $\frac{1}{2}$   
 B  $-\frac{1}{2}$                     D  $2$

82. What is the equation of the graph shown below?



- A  $y = x - 1$   
 B  $y = x + 1$   
 C  $y = x + 3$   
 D  $y = x - 3$

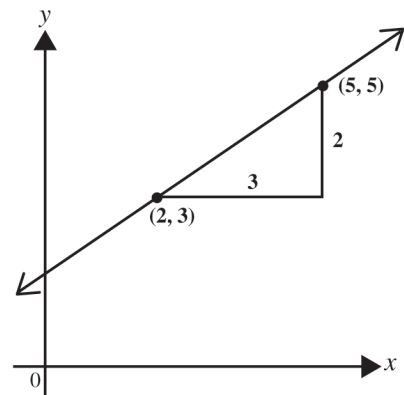
81. The slope of the line shown below is  $\frac{2}{3}$ .



What is the value of  $d$ ?

- A  $3$                       C  $6$   
 B  $4$                       D  $9$

83. What is the slope of the line below?



- A  $-\frac{3}{2}$   
 B  $-\frac{2}{3}$   
 C  $\frac{2}{3}$   
 D  $\frac{3}{2}$