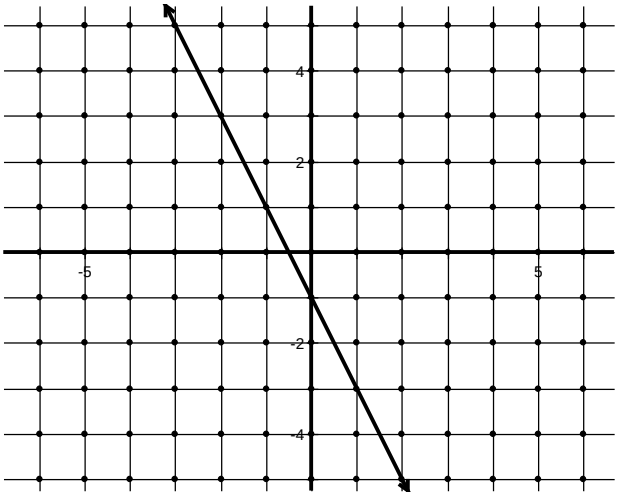
Name: _____

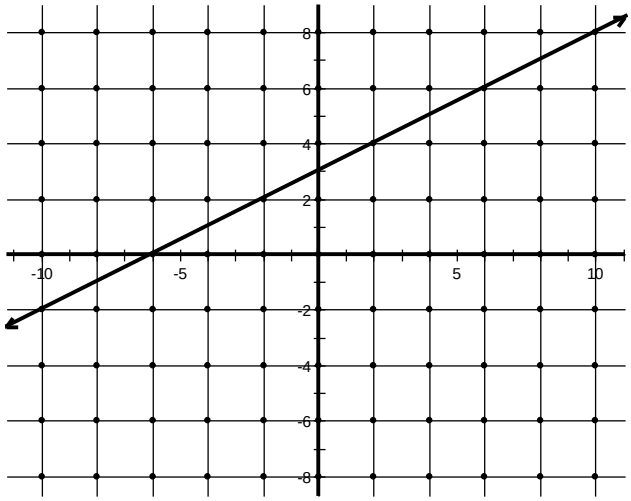
Review Standard: Linearity

Write an equation for each line.

1.



2.

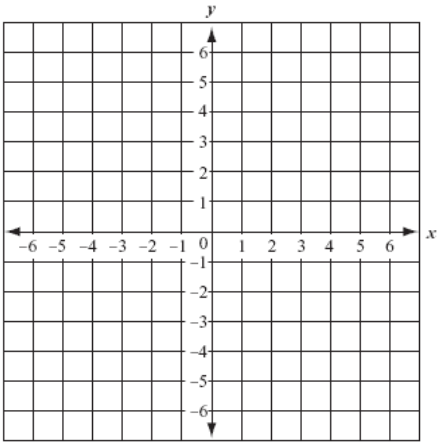


3. What is the slope of the line represented by y = -3x + 8?

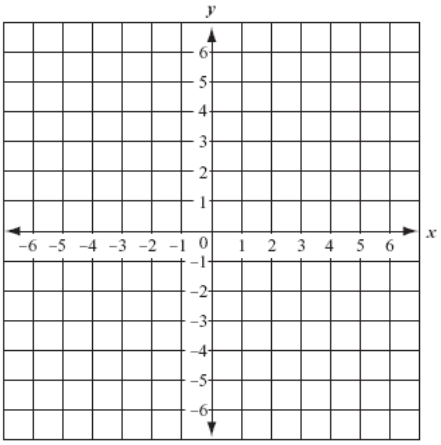
4. What is the y-intercept of the line y = ½x – 4 ?

5. Write the equation for a line that has slope 2 and y-intercept 6.

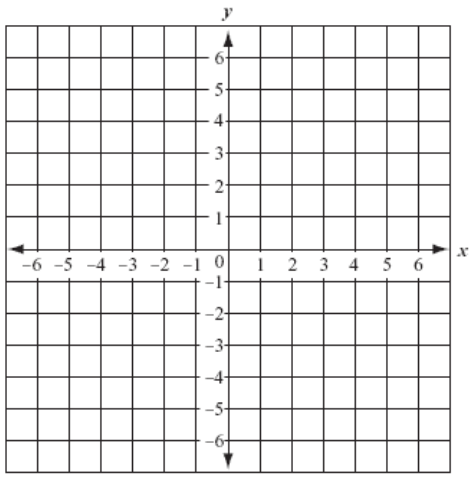
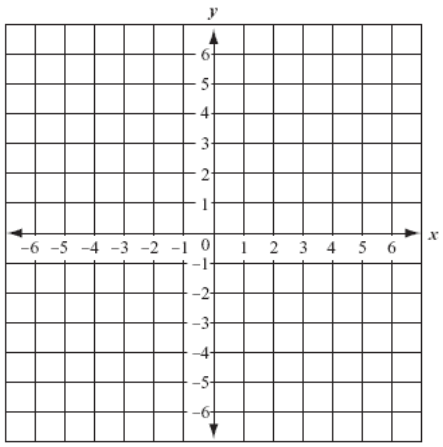
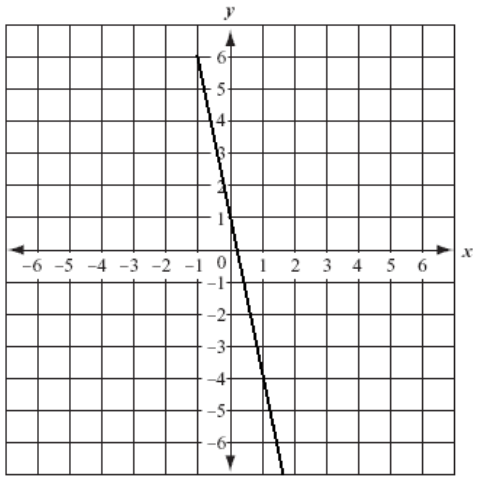
6. Graph y = 2x – 3



7. Graph y = -3x + 1

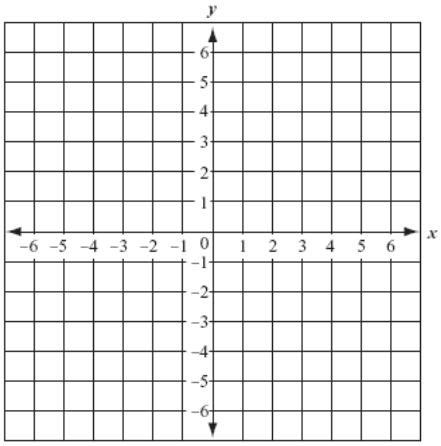


Given one form (table, graph or equation) find the other two.

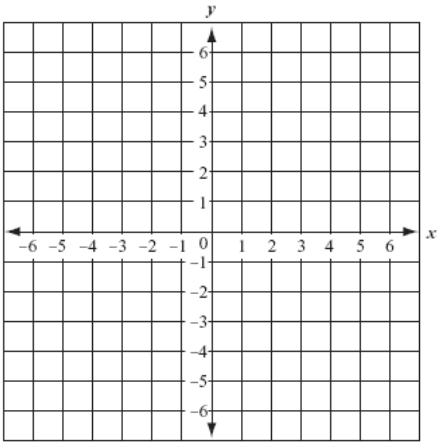
Table	Graph	Equation
8. x | y -2 | -5 1 | 1 3 | 5		
9. x | Y		$y = \frac{3}{5}x - 4$
10. x | Y		

Graph the following equations.

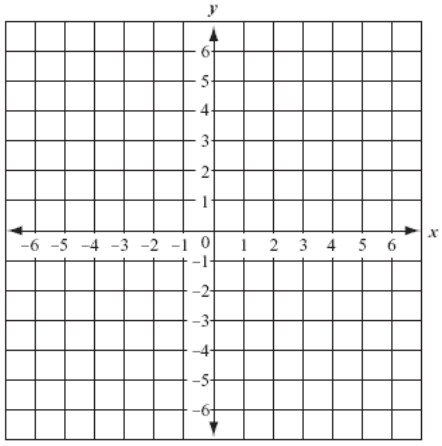
11. Y = ½ x – 4



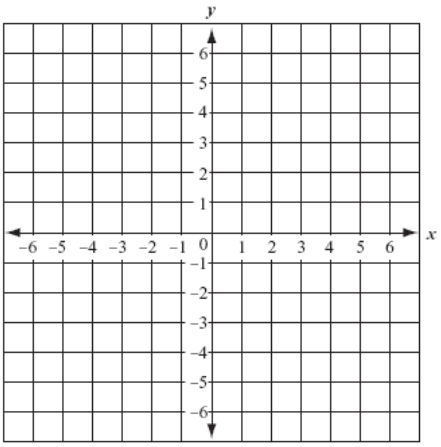
12. Y = -¼x + 5



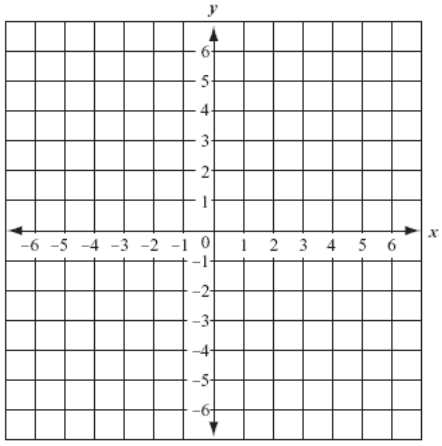
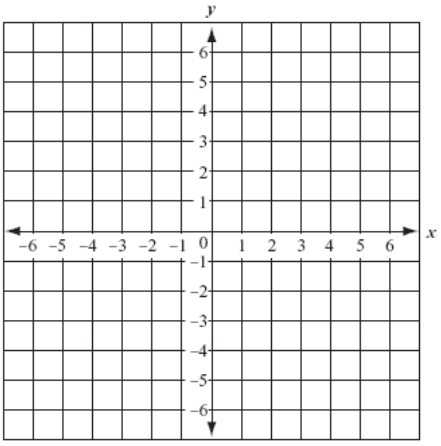
13. 2x + 4y = 10



14. y = x



15. y = -4



16. x = 2