

Give each answer.

For 1 through 3, complete the table.

1.

x-value	$y = 3x$
2	
3	
4	
9	
10	

2.

x-value	$y = x + 8$
2	
3	
5	
9	
10	

3.

x-value	$y = 4x - 5$
2	
4	
7	
10	
12	

For 4 through 7, complete the table and write the rule.

4.

x	2	4	5	7	10
y	10	12	13		

5.

x	18	12	9	7	5
y	13	7	4		

6.

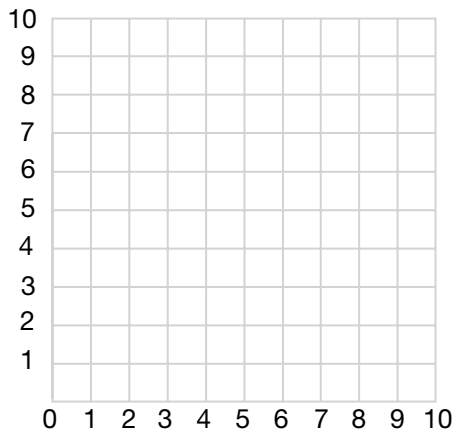
x	2	5	7	9	10
y	12	30	42		

7.

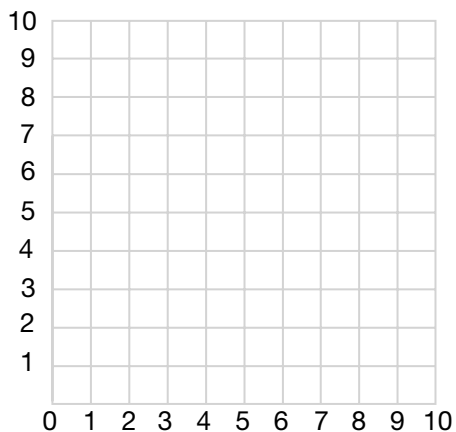
x	30	24	18	12	6
y	10	8	6		

For **8** through **12**, graph the equation on the coordinate grid. Plot three points and draw the line.

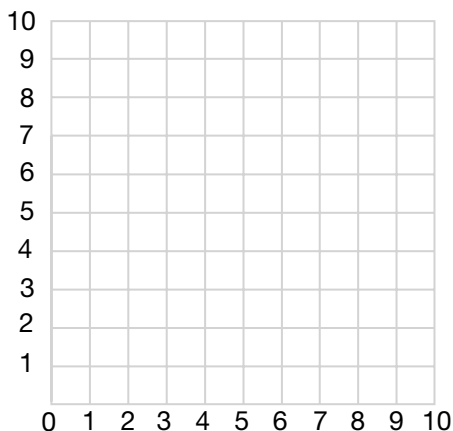
8. $y = x + 4$



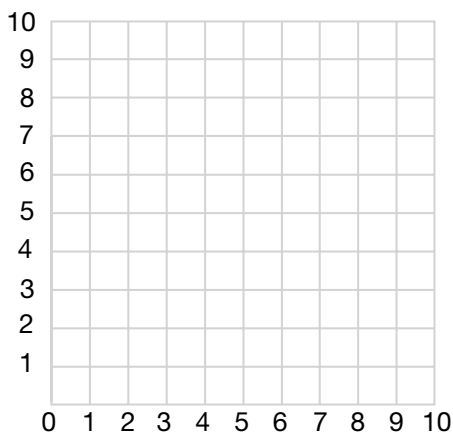
9. $y = 3x$



10. $y = x - 1$



11. $y = 2x + 1$



12. Writing to Explain A rectangle has a length l and a width w . Explain two different ways to find the perimeter. Write two different formulas that can be used to find the perimeter of the rectangle.
