

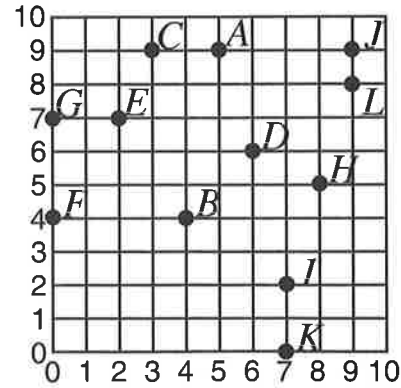
Graphing a Function

Write the coordinates for each point.

1. *A* _____ 2. *I* _____ 3. *F* _____
4. *L* _____ 5. *G* _____ 6. *D* _____

Name the point for the ordered pair.

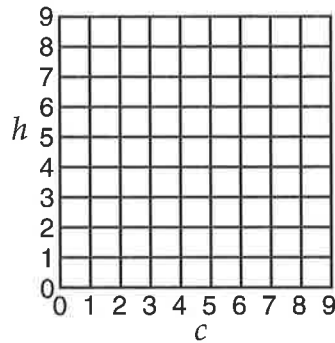
7. (8, 5) _____ 8. (4, 4) _____ 9. (2, 7) _____
10. (7, 0) _____ 11. (3, 9) _____ 12. (9, 9) _____



Complete each table using the function represented in the equation.
Then graph the function.

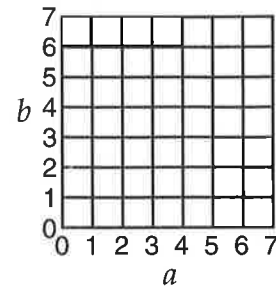
13. $h = 3c$

<i>c</i>	<i>h</i>
0	0
1	3
2	6
3	9



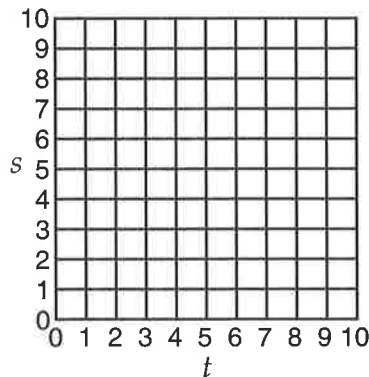
14. $b = 4a - 1$

<i>a</i>	<i>b</i>
1	3
2	7
3	
4	



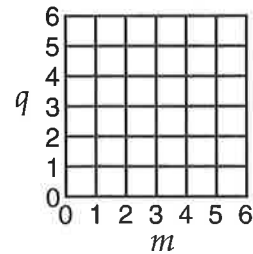
15. $s = 2t + 6$

<i>t</i>	<i>s</i>
0	
1	8
2	
3	



16. $q = 2m$

<i>m</i>	<i>q</i>
0	
1	
2	4
3	



A fifth-grade class checks the pond water in the school's nature center. Each day they collect some 4-ounce samples of water and one 8-ounce sample of water.

17. Write an equation that describes the relationship between the total ounces of water collected, w , and the number of 4-ounce samples, s .

18. What is the total amount of water that will be collected if students collect three 4-ounce samples?