

# What Helps Chicks Get Out of Their Shells?

9.1

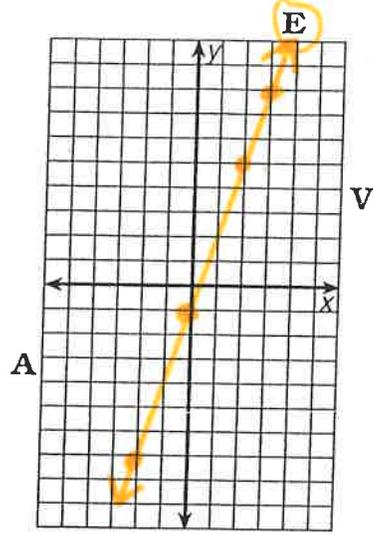
Complete the table of solutions for each equation. Then graph the solutions and draw a line through them. The line, if extended, will cross a letter outside the grid. Write this letter in each box containing the exercise number.

4	3	1	1	6	6	5	2	4
T	H	E	E	G	G	S	I	T

**1**

$$y = 3x - 1$$

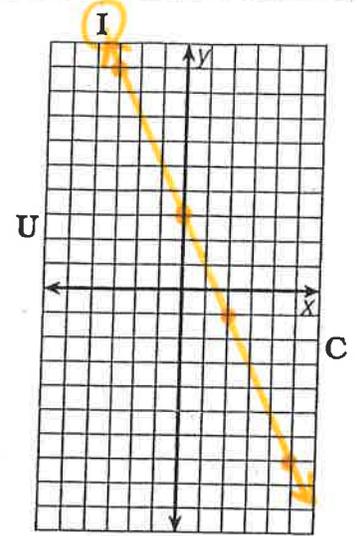
x	y
3	8
2	5
-2	-7
0	-1



**2**

$$y = -2x + 3$$

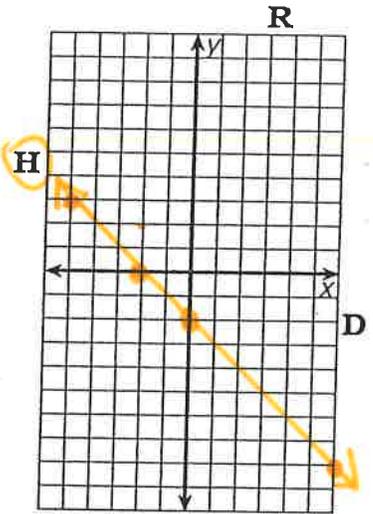
x	y
5	-7
-3	9
2	-1
0	3



**3**

$$y = -x - 2$$

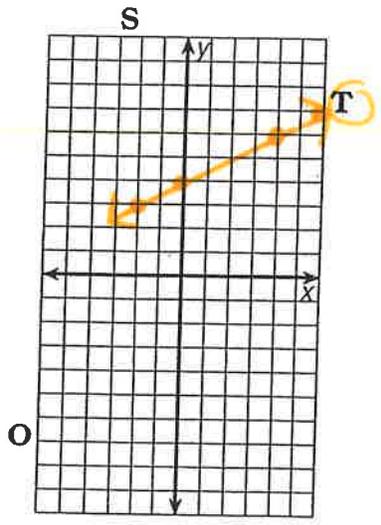
x	y
6	-8
-5	3
-2	0
0	-2



**4**

$$y = \frac{1}{2}x + 4$$

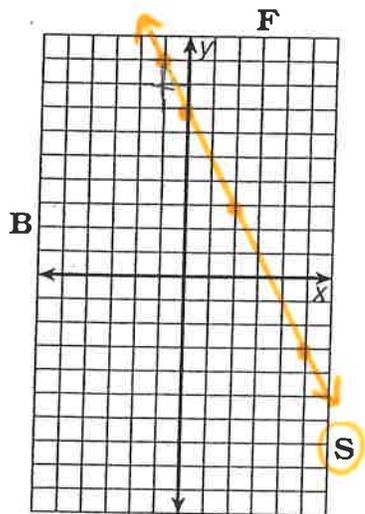
x	y
4	6
6	7
-2	3
0	4



**5**

$$y = 7 - 2x$$

x	y
2	3
-1	9
5	-3
0	7



**6**

$$y = -\frac{2}{3}x + 1$$

x	y
6	-3
-6	5
3	-1
0	1

