

What Happened to the Guy Who Fell Into an Upholstery Machine?



Use the slope and y-intercept to graph each equation. The graph, if extended, will cross a letter. Write this letter in the box containing the exercise number.

1 $y = \frac{3}{4}x - 2$

2 $y = -2x + 1$

3 $y = -\frac{5}{2}x - 4$

4 $y = \frac{1}{3}x + 4$

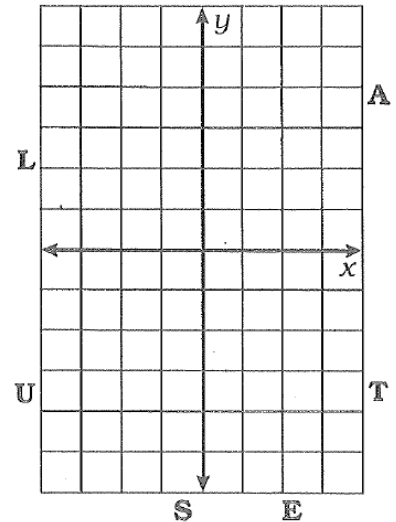
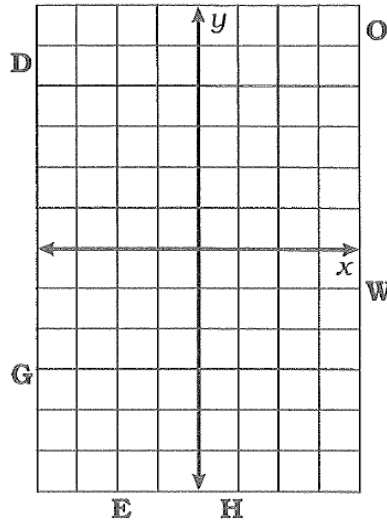
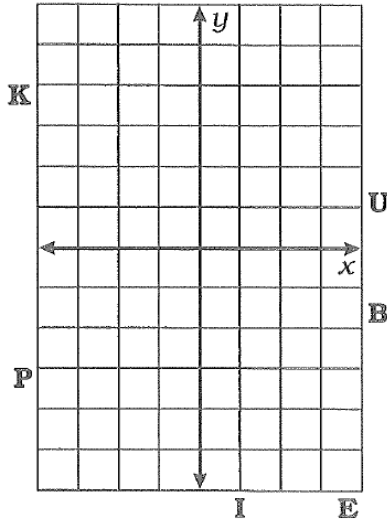
5 $y = 3x - 1$

6 $y = -\frac{7}{4}x - 5$

7 $y = -\frac{1}{2}x$

8 $y = -4x + 3$

9 $y = \frac{8}{3}x - 5$



10 $y = x + 3$

11 $y = -x - 4$

12 $y = x$

13 The temperature is -6°C and rising at a rate of 2° per hour.

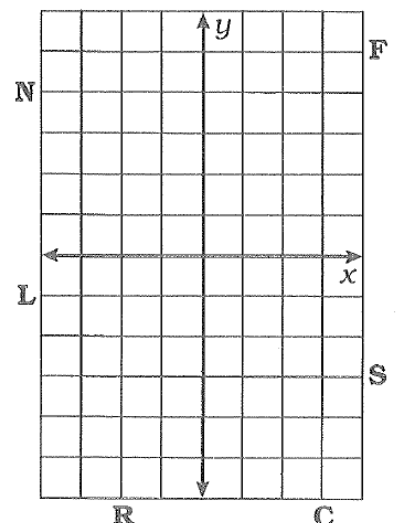
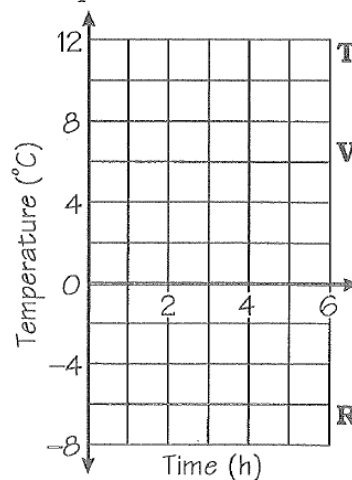
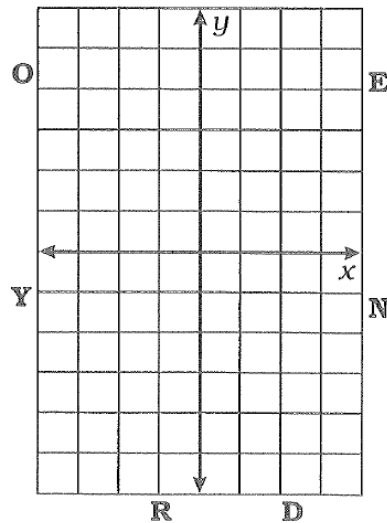
14 The temperature is 12°C and dropping at a rate of 3° per hour.

15 $y = 5$

17 $y = -1$

16 $x = -2$

18 $x = 3$



6 12 3 9 15 1 17 7 10 14 8 18 4 13 2 16 5 11