

6-95.

- a. (3, 1)
- b. (0, 4)
- c. (10, 2)
- d. (-4, 5)

6-96.

They are both correct. The equations represent the same line, and so both coordinate pairs are solutions to both equations.

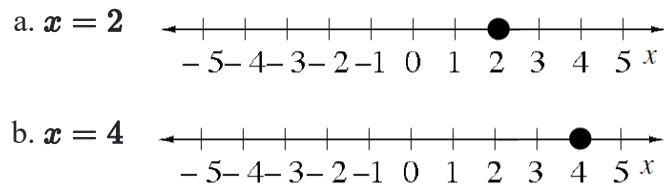
6-97.

3 hours

6-98.

$$a_n = t(n) = 4 \cdot 3^n$$

6-99.



6-100.

- a. $b = y - mx$
- b. $x = \frac{y-b}{m}$
- c. $t = \frac{I}{pr}$
- d. $t = \frac{A-p}{pr}$