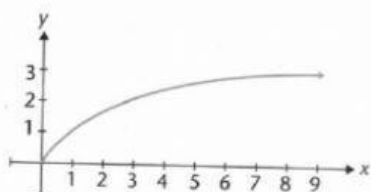


III Actividades de aprendizaje

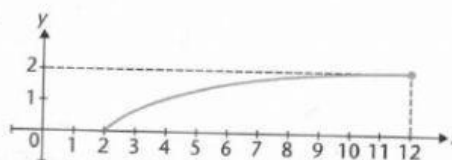
1. Determina el dominio de las relaciones que siguen. Elige la opción correcta.

1.



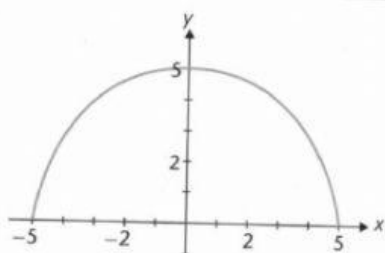
- a. $\mathbb{R}$ d. $x \geq 0$
 b. $x > 0$ e. $x \leq 0$
 c. $x < 0$

4.



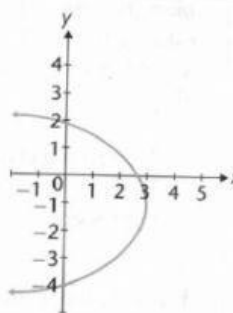
- a. $x > 2$ c. $2 \leq x < 12$
 b. $2 < x < 12$ d. $2 \leq x \leq 12$

2.



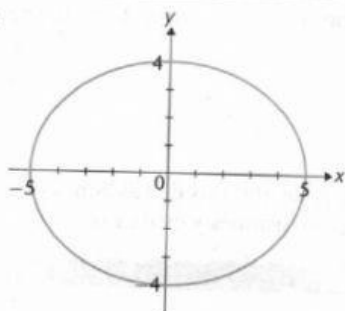
- a. $0 < y < 5$ c. $0 \leq y \leq 5$
 b. $-2 < x < 5$ d. $-5 \leq x \leq 5$

5.



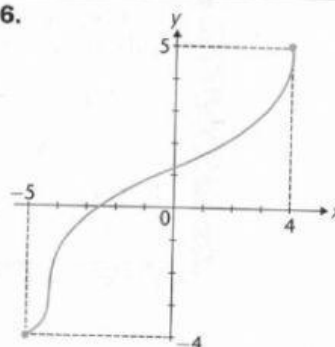
- a. $x > 3$ c. $x \geq 3$
 b. $x \leq 3$ d. $x < 3$

3.

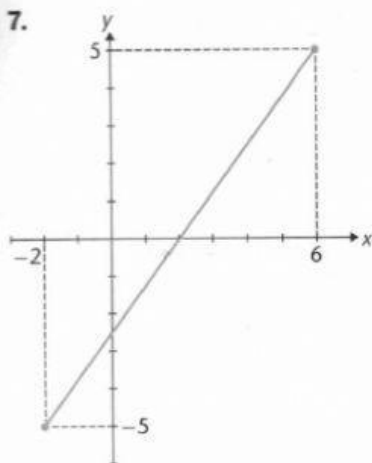


- a. $-4 < y < 4$ c. $-5 \leq x \leq 5$
 b. $-4 \leq y \leq 4$ d. $-5 < x < 5$

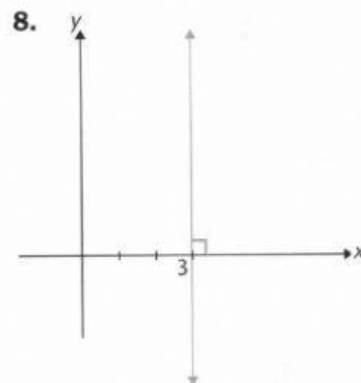
6.



- a. $-5 < x < 4$ d. $-4 \leq y \leq 5$
 b. $-5 \leq x \leq 4$ e. $x \geq -5$
 c. $-4 < y < 5$

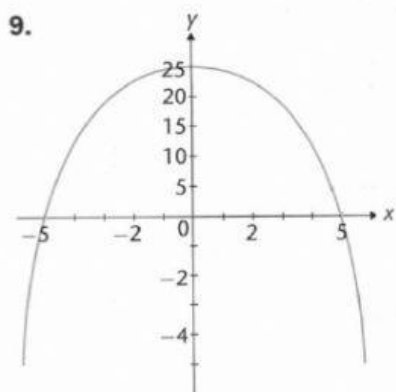


- a. $-2 < x \leq 6$ c. $-2 \leq x < 6$
 b. $-5 < y < 5$ d. $-2 \leq x \leq 6$

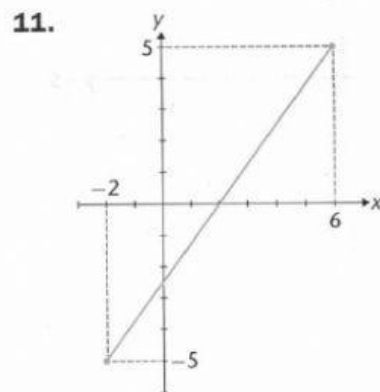


- a. $\mathbb{R}$ c. $x = -3$
 b. $x = 3$ d. $\mathbb{R} - \{3\}$

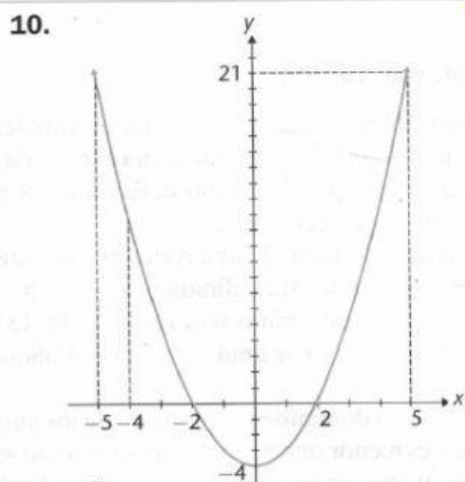
ii. Determina el rango de las relaciones. Elige la opción correcta.



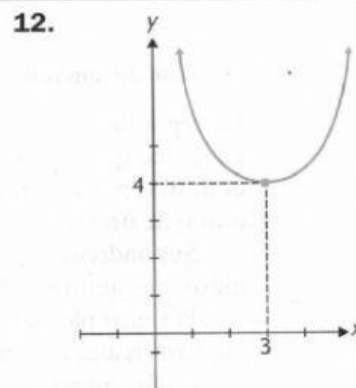
- a. $-5 \leq x \leq 5$ d. $y < 25$
 b. $\mathbb{R}$ e. $y \geq 25$
 c. $y \leq 25$



- a. $-2 < x \leq 6$ c. $-5 \leq y \leq 5$
 b. $-5 < y < 5$ d. $-5 < y \leq 5$



- a. $\mathbb{R}$ d. $y \leq -4$
 b. $y > -4$ e. $y \geq -4$
 c. $y < -4$



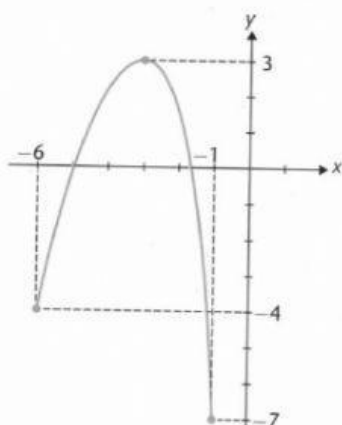
- a. $y > 4$ c. $y \geq 4$
 b. $y < 4$ d. $y \leq 4$

18

BLOQUE 1

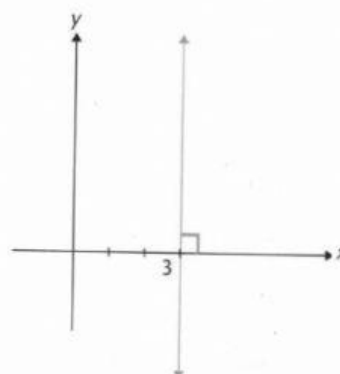
RELACIONES Y FUNCIONES

13.



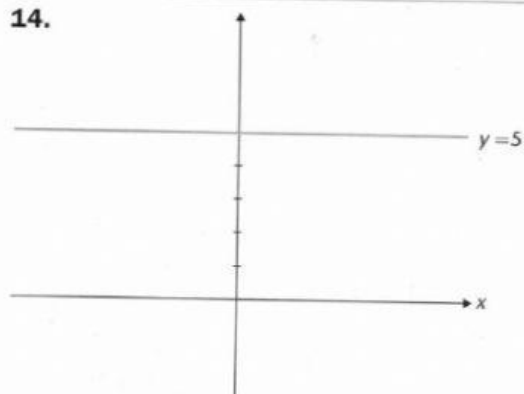
- a. $-7 < y \leq 3$ d. $-6 \leq x < 1$
 b. $-7 < y < 3$ e. $-7 \leq y \leq 3$
 c. $-7 \leq y < 3$

15.



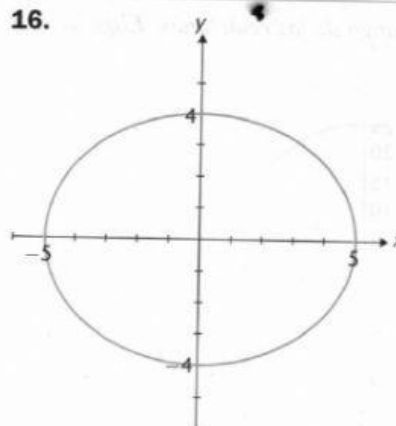
- a. $\mathbb{R}$ c. $y = -4$
 b. $y = 3$ d. $x = 3$

14.



- a. $x = 3$ d. $y \geq 0$
 b. $y \in \mathbb{R}$ e. $y \leq 0$
 c. $y = 5$

16.



- a. $-5 \leq x \leq 5$ c. $-4 \leq y \leq 4$
 b. $-5 < x < 5$ d. $-4 < y < 4$