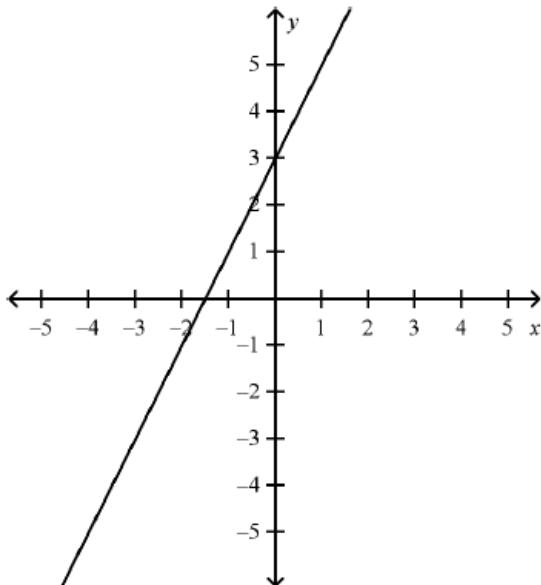
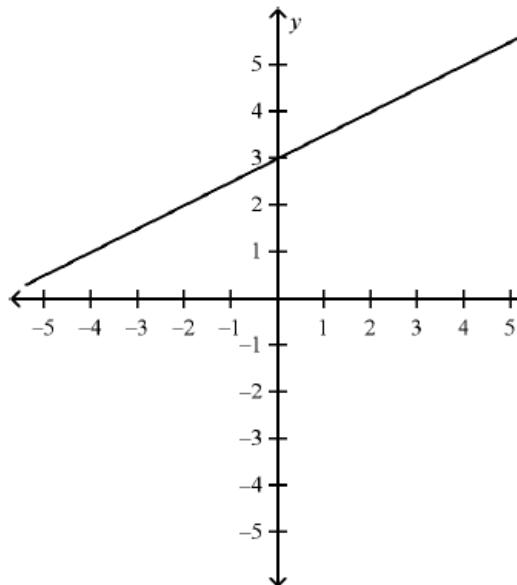


9. Graph the line with the slope  $\frac{1}{2}$  and  $y$ -intercept 3.

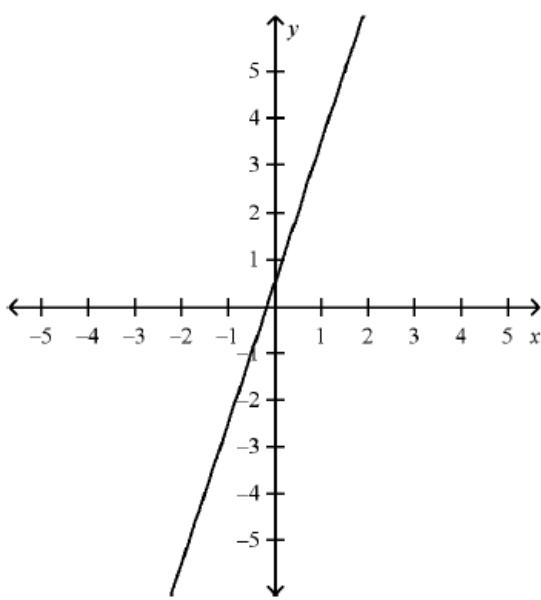
a.



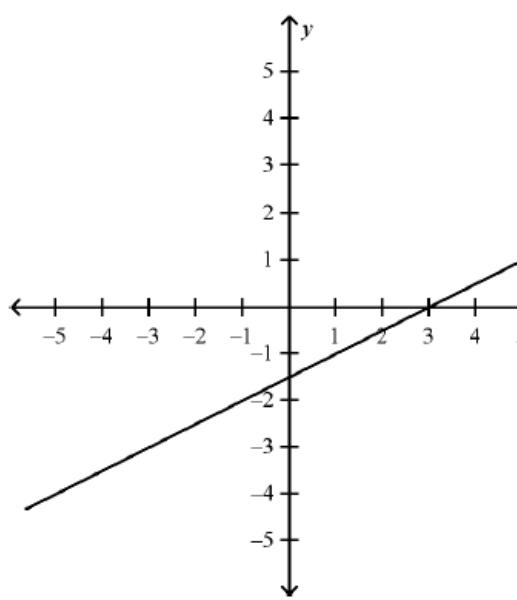
c.



b.



d.



10. Which of the following relations is a function?

- a.  $\{(-2, -2), (-2, -1), (-2, 0), (-2, 1), (-2, 2)\}$
- b.  $\{(1, 0), (-1, 0), (2, 1), (-2, 1), (3, 2), (-3, 2)\}$
- c.  $\{(-2, 1), (-1, 2), (0, 0), (-1, 1), (2, -2)\}$
- d.  $\{(-3, 3), (1, 3), (-3, 2), (1, 2), (-3, 1), (1, 1)\}$

11. Simplify  $(a^3 b)^2$ .

a.  $a^3 b^2$

c.  $a^6 b^2$

b.  $a^6 b$

d.  $a^9 b^2$

## Answers

9. ANS: C

10. ANS: B

11. ANS: C