Lesson 16 Practice Problems

1. Find the quotients:

   a. $24 \div -6$

   b. $-15 \div 0.3$

   c. $-4 \div -20$

2. Find the quotients.

   a. $\frac{2}{5} \div \frac{3}{4}$

   b. $\frac{9}{4} \div \frac{-3}{4}$

   c. $\frac{-5}{7} \div \frac{-1}{3}$

   d. $\frac{-5}{3} \div \frac{1}{6}$

3. Is the solution positive or negative?

   a. $2 \cdot x = 6$

   b. $-2 \cdot x = 6.1$

   c. $2.9 \cdot x = -6.04$

   d. $-2.473 \cdot x = -6.859$

4. Find the solution mentally.

   a. $3 \cdot -4 = a$

   b. $b \cdot (-3) = -12$

   c. $-12 \cdot c = 12$

   d. $d \cdot 24 = -12$

5. Find the products.

   a. $(100) \cdot (-0.09)$

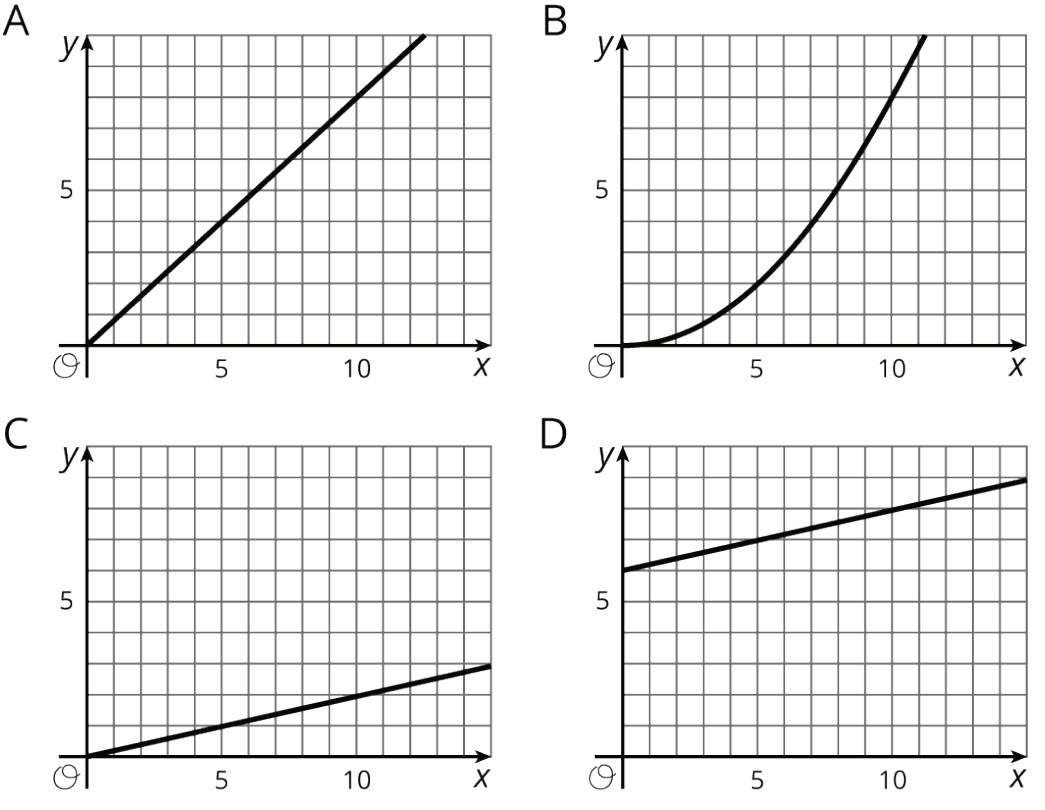
   b. $(-7) \cdot (-1.1)$

   c. $(-7.3) \cdot (5)$

   d. $(-0.2) \cdot (-0.3)$

(From Unit 7, Lesson 14.)

6. Which graphs could not represent a proportional relationship? Explain how you decided.



(From Unit 5, Lesson 7.)