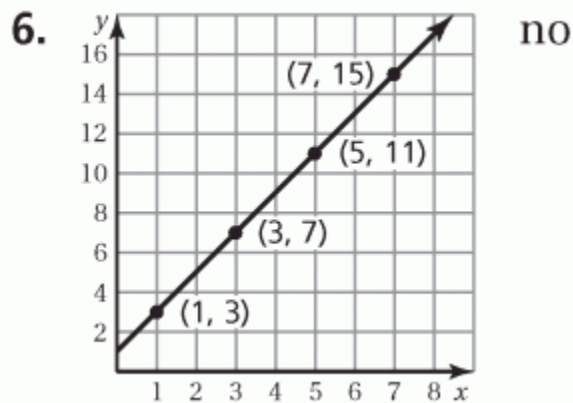
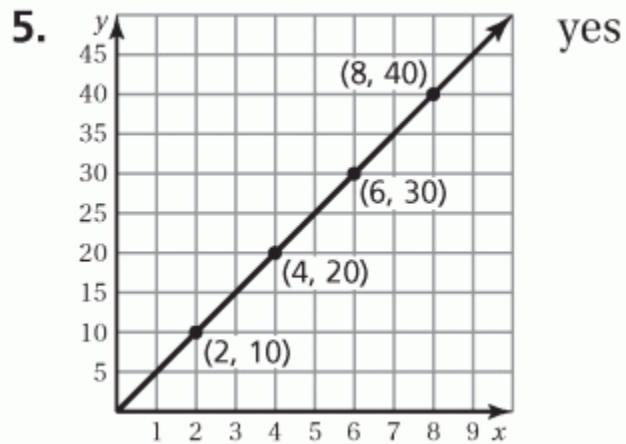


Chapter 5 Test (pg. 208) Answers

1. 7 miles per day
2. $\frac{16}{25}$ kilometer per minute
3. yes
4. no



7. *Sample answer:*
- $$\frac{8 \text{ gallons}}{6 \text{ gallons}} = \frac{m \text{ miles}}{180 \text{ miles}}$$

8. *Sample answer:*

$$\frac{6 \text{ classes}}{8 \text{ hours}} = \frac{c \text{ classes}}{4 \text{ hours}}$$

9. $x = 18$

10. $y = 34$

13. no; The equation cannot be written as $y = kx$.

14. no; The equation cannot be written as $y = kx$.

15. yes; The equation can be written as $y = kx$.

16. \$58

18. Add 6 quarts of yellow