

Name _____

Date _____

Proportion Word Problems (Simple)

1. You can buy six cans of root beer for \$2.50. How many cans of root beer can you buy for \$10?

2. Baseball cards come in packs of a dozen (12) cards. Matt has 132 baseball cards. How many packs of baseball cards did he buy?

3. Grapes are sold for \$3 per bag. If you have \$12, how many bags of grapes can you buy?

4. David paints 3 rooms in 7 hours. At the same pace, how long would it take him to paint 15 rooms?

5. A monsoon dumped rain on a coastal area. In twelve hours 20 inches of rain had fallen. How much rain will fall over a period of 2 days, if it continues at this rate?

6. Sarah Beth makes cookies at the rate of 2 dozen per hour. She has to make a total of 216 cookies for a wedding party. How long will it take her?

7. When juggling a ball travels in a complete circle every 2 seconds. How many circles does it make in a minute?

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Answer Key

1. 24 cans of root beer
2. 11 packs of baseball cards
3. 4 bags of grapes
4. 35 hours
5. 80 inches
6. 9 hours
7. 30 circles