Using Rate Language

Name:

Solve each problem.

1) We paid $4 for 2 hamburgers, which is a rate of $___ per hamburger.

1. _____

2) A jogger travelled 70 kilometers in 10 days. What is the rate he travelled per day?

2. _____

3. _____

3) An experienced carpenter could build a house in 6 days. How much would he have finished if he worked for 4 days?

4. _____

4) A restaurant went through 3 boxes of plastic forks over 7 months. They used _____ of a box every month.

5. _____

5) A candy company used 30 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?

6. _____

7. _____

6) A carpenter installed 54 sheets of drywall in 6 minutes. What is the rate per minute?

8. _____

7) It took a pet store 6 weeks to sell 18 cats. What is the rate sold per week?

9. _____

8) A movie theater went through 2 pounds of popcorn every 3 hours. They went through _____ of a pound every hour.

10. _____

11. _____

9) An ice machine used 2 gallons of water after running non-stop for 3 hours. How many gallons of water did it use each hour?

12. _____

10) A fair owner made 8 dollars when a group of 4 people entered, which is a rate of ___ dollar per person.

13. _____

11) A bouquet had 8 flowers and sold for $16, which is a rate of $___ per flower.

14. _____

15. _____

12) An industrial machine is able to make 40 pens in 5 seconds. What is the rate made per second?

13) For every 6 miles Sarah jogged, Paul jogged 5 miles. If Sarah jogged 1 mile, how far would Paul have jogged?

14) A forklift operator moved 40 pallets in 10 hours. What is the rate moved per hour?

15) A carpenter used 5 boxes of nails to build 6 bird houses. He used _____ of a box on each bird house.

Math www.CommonCoreSheets.com

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Solve each problem.

1) We paid $4 for 2 hamburgers, which is a rate of $___ per hamburger.

1. _____**2**_____

2) A jogger travelled 70 kilometers in 10 days. What is the rate he travelled per day?

2. _____**7**_____

3) An experienced carpenter could build a house in 6 days. How much would he have finished if he worked for 4 days?

3. _____**4/6**_____

4) A restaurant went through 3 boxes of plastic forks over 7 months. They used ____ of a box every month.

4. _____**3/7**_____

5) A candy company used 30 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?

5. _____**3**_____

6) A carpenter installed 54 sheets of drywall in 6 minutes. What is the rate per minute?

6. _____**9**_____

7. _____**3**_____

7) It took a pet store 6 weeks to sell 18 cats. What is the rate sold per week?

8. _____**2/3**_____

9. _____**2/3**_____

8) A movie theater went through 2 pounds of popcorn every 3 hours. They went through ____ of a pound every hour.

10. _____**2**_____

9) An ice machine used 2 gallons of water after running non-stop for 3 hours. How many gallons of water did it use each hour?

11. _____**2**_____

12. _____**8**_____

10) A fair owner made 8 dollars when a group of 4 people entered, which is a rate of ___ dollar per person.

13. _____**5/6**_____

11) A bouquet had 8 flowers and sold for $16, which is a rate of $___ per flower.

14. _____**4**_____

15. _____**5/6**_____

12) An industrial machine is able to make 40 pens in 5 seconds. What is the rate made per second?

13) For every 6 miles Sarah jogged, Paul jogged 5 miles. If Sarah jogged 1 mile, how far would Paul have jogged?

14) A forklift operator moved 40 pallets in 10 hours. What is the rate moved per hour?

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