Solve each problem.

1) We paid $50 for 10 hamburgers, which is a rate of $____ per hamburger.

2) A scientist used 7 gallons of liquid for every 8 hours he works. He uses ____ of a gallon each hour he works.

3) A fair owner made 90 dollars when a group of 10 people entered, which is a rate of ____ dollar per person.

4) It took a pet store 9 weeks to sell 27 cats. What is the rate sold per week?

5) A machine worked for 6 hours and used 5 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.

6) A pencil company used 54 grams of rubber to make 9 pencils, which is a rate of ____ grams per pencil.

7) A lumber company had 8 bundles of wood (48 pieces total). What is the rate of pieces per bundle?

8) For every 7 miles Paige jogged, Adam jogged 3 miles. If Paige jogged 1 mile, how far would Adam have jogged?

9) A candy company used 54 gallons of syrup to make 9 batches of candy. What is the rate of syrup per batch?

10) A baker used 2 bags of flour every 5 days. He used ____ of a bag each day.

11) A candy company used 20 pints of chocolate to make 2 boxes of candy. What is the rate of pints of chocolate per box?

12) A gardener used 3 kilograms of fertilizer over the course of 5 weeks. How much fertilizer did they use each week?

13) A printer took 3 minutes to print 15 pages. What is the rate of pages per minute?

14) A toy company used 30 pints of plastic to make 6 action figures, which is a rate of ____ pints per figure.

15) A forklift operator moved 15 pallets in 5 hours. What is the rate moved per hour?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Solve each problem.

1) We paid $50 for 10 hamburgers, which is a rate of $___ per hamburger.

1. _____ **5**

2) A scientist used 7 gallons of liquid for every 8 hours he works. He uses ____ of a gallon each hour he works.

2. _____ **7/8**

3. _____ **9**

3) A fair owner made 90 dollars when a group of 10 people entered, which is a rate of ___ dollar per person.

4. _____ **3**

4) It took a pet store 9 weeks to sell 27 cats. What is the rate sold per week?

5. _____ **5/6**

5) A machine worked for 6 hours and used 5 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.

6. _____ **6**

7. _____ **6**

6) A pencil company used 54 grams of rubber to make 9 pencils, which is a rate of ___ grams per pencil.

8. _____ **3/7**

7) A lumber company had 8 bundles of wood (48 pieces total). What is the rate of pieces per bundle?

9. _____ **6**

8) For every 7 miles Paige jogged, Adam jogged 3 miles. If Paige jogged 1 mile, how far would Adam have jogged?

10. _____ **2/5**

11. _____ **10**

9) A candy company used 54 gallons of syrup to make 9 batches of candy. What is the rate of syrup per batch?

12. _____ **3/5**

10) A baker used 2 bags of flour every 5 days. He used ____ of a bag each day.

13. _____ **5**

11) A candy company used 20 pints of chocolate to make 2 boxes of candy. What is the rate of pints of chocolate per box?

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15. _____ **3**

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