



Solve each problem.

Answers

- 1) A baker used 4 bags of flour every 5 days. He used ____ of a bag each day.
- 2) We paid \$24 for 6 hamburgers, which is a rate of \$____ per hamburger.
- 3) A carpenter used 4 boxes of nails to build 10 bird houses. He used ____ of a box on each bird house.
- 4) A warehouse placed 6 equal weight boxes on a scale. Total they weighed 3 pounds. Each box weighed ____ of a pound.
- 5) A toy company used 8 pints of plastic to make 4 action figures, which is a rate of ____ pints per figure.
- 6) A gardener used 3 kilograms of fertilizer over the course of 8 weeks. How much fertilizer did they use each week?
- 7) A machine worked for 5 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 8) A scientist used 9 gallons of liquid for every 10 hours he works. He uses ____ of a gallon each hour he works.
- 9) A recipe had 3 tablespoons of seasoning to 6 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour.
- 10) A candy company used 80 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?
- 11) A movie theater went through 2 pounds of popcorn every 3 hours. They went through ____ of a pound every hour.
- 12) A candy company used 12 pints of chocolate to make 6 boxes of candy. What is the rate of pints of chocolate per box?
- 13) A carpenter installed 48 sheets of drywall in 8 minutes. What is the rate per minute?
- 14) It took a pet store 3 weeks to sell 27 cats. What is the rate sold per week?
- 15) A jogger travelled 28 kilometers in 4 days. What is the rate he travelled per day?

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



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Answers

1. $\frac{4}{5}$
2. **4**
3. $\frac{4}{10}$
4. $\frac{3}{6}$
5. **2**
6. $\frac{3}{8}$
7. $\frac{2}{5}$
8. $\frac{9}{10}$
9. $\frac{3}{6}$
10. **8**
11. $\frac{2}{3}$
12. **2**
13. **6**
14. **9**
15. **7**