



**Solve each problem.**

**Answers**

- 1) A tailor used 2 meters of string to make 10 Halloween masks. He used \_\_\_\_ of a meter for each mask.
- 2) A baker used 3 bags of flour every 4 days. He used \_\_\_\_ of a bag each day.
- 3) A machine worked for 6 hours and used 5 kilowatts of electricity. The machine used \_\_\_\_ of a kilowatt each hour it worked.
- 4) Cody earned \$24 for mowing 8 lawns. What is the rate earned per lawn mowed?
- 5) During the lunch rush a fast food joint sold 3 sodas and earned \$27, which is a rate of \_\_\_\_ dollars per soda.
- 6) A carpenter installed 24 sheets of drywall in 4 minutes. What is the rate per minute?
- 7) A candy company used 100 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?
- 8) We paid \$12 for 4 hamburgers, which is a rate of \$\_\_\_\_ per hamburger.
- 9) A jogger travelled 56 kilometers in 8 days. What is the rate he travelled per day?
- 10) An ice machine used 3 gallons of water after running non-stop for 4 hours. How many gallons of water did it use each hour?
- 11) It took a pet store 3 weeks to sell 24 cats. What is the rate sold per week?
- 12) A restaurant went through 2 boxes of plastic forks over 8 months. They used \_\_\_\_ of a box every month.
- 13) A toy company used 63 pints of plastic to make 9 action figures, which is a rate of \_\_\_\_ pints per figure.
- 14) A printer took 3 minutes to print 6 pages. What is the rate of pages per minute?
- 15) A fair owner made 49 dollars when a group of 7 people entered, which is a rate of \_\_\_\_ dollar per person.

1. \_\_\_\_\_
2. \_\_\_\_\_
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12. \_\_\_\_\_
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14. \_\_\_\_\_
15. \_\_\_\_\_



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**Answers**

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