

**Solve each problem.****Answers**

- 1) An experienced carpenter could build a house in 4 days. How much would he have finished if he worked for 2 days?
- 2) A bouquet had 10 flowers and sold for \$90, which is a rate of \$___ per flower.
- 3) A candy company used 8 pints of chocolate to make 2 boxes of candy. What is the rate of pints of chocolate per box?
- 4) A warehouse placed 7 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed ___ of a pound.
- 5) A movie theater went through 4 pounds of popcorn every 7 hours. They went through ___ of a pound every hour.
- 6) Henry spent 6 days collecting cans and he managed to collect 3 pounds. He collected ___ of a pound each day.
- 7) A lumber company had 4 bundles of wood (20 pieces total). What is the rate of pieces per bundle?
- 8) A printer took 5 minutes to print 15 pages. What is the rate of pages per minute?
- 9) We paid \$6 for 3 hamburgers, which is a rate of \$___ per hamburger.
- 10) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used ___ of a kilowatt each hour it worked.
- 11) A carpenter installed 15 sheets of drywall in 5 minutes. What is the rate per minute?
- 12) A gardener used 2 kilograms of fertilizer over the course of 3 weeks. How much fertilizer did they use each week?
- 13) A jogger travelled 15 kilometers in 3 days. What is the rate he travelled per day?
- 14) Chloe earned 5 points for every 7 books she read. So if she read only 1 book she would have earned ___ of a point.
- 15) A tailor used 3 meters of string to make 4 Halloween masks. He used ___ of a meter for each mask.

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

**Solve each problem.**

- 1) An experienced carpenter could build a house in 4 days. How much would he have finished if he worked for 2 days?
- 2) A bouquet had 10 flowers and sold for \$90, which is a rate of \$___ per flower.
- 3) A candy company used 8 pints of chocolate to make 2 boxes of candy. What is the rate of pints of chocolate per box?
- 4) A warehouse placed 7 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed ___ of a pound.
- 5) A movie theater went through 4 pounds of popcorn every 7 hours. They went through ___ of a pound every hour.
- 6) Henry spent 6 days collecting cans and he managed to collect 3 pounds. He collected ___ of a pound each day.
- 7) A lumber company had 4 bundles of wood (20 pieces total). What is the rate of pieces per bundle?
- 8) A printer took 5 minutes to print 15 pages. What is the rate of pages per minute?
- 9) We paid \$6 for 3 hamburgers, which is a rate of \$___ per hamburger.
- 10) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used ___ of a kilowatt each hour it worked.
- 11) A carpenter installed 15 sheets of drywall in 5 minutes. What is the rate per minute?
- 12) A gardener used 2 kilograms of fertilizer over the course of 3 weeks. How much fertilizer did they use each week?
- 13) A jogger travelled 15 kilometers in 3 days. What is the rate he travelled per day?
- 14) Chloe earned 5 points for every 7 books she read. So if she read only 1 book she would have earned ___ of a point.
- 15) A tailor used 3 meters of string to make 4 Halloween masks. He used ___ of a meter for each mask.

Answers

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