

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

- 1) An experienced carpenter could build a house in 3 days. How much would he have finished if he worked for 2 days?
- 2) During the lunch rush a fast food joint sold 8 sodas and earned \$16, which is a rate of ____ dollars per soda.
- 3) A carpenter installed 35 sheets of drywall in 7 minutes. What is the rate per minute?
- 4) A printer took 4 minutes to print 20 pages. What is the rate of pages per minute?
- 5) A baker used 5 bags of flour every 8 days. He used ____ of a bag each day.
- 6) A gardener used 6 kilograms of fertilizer over the course of 7 weeks. How much fertilizer did they use each week?
- 7) A candy company used 36 gallons of syrup to make 6 batches of candy. What is the rate of syrup per batch?
- 8) A toy company used 80 pints of plastic to make 8 action figures, which is a rate of ____ pints per figure.
- 9) It took a pet store 8 weeks to sell 80 cats. What is the rate sold per week?
- 10) A forklift operator moved 36 pallets in 9 hours. What is the rate moved per hour?
- 11) A bouquet had 10 flowers and sold for \$80, which is a rate of \$____ per flower.
- 12) For every 3 miles Tiffany jogged, Will jogged 2 miles. If Tiffany jogged 1 mile, how far would Will have jogged?
- 13) An industrial machine is able to make 18 pens in 2 seconds. What is the rate made per second?
- 14) A tailor used 3 meters of string to make 4 Halloween masks. He used ____ of a meter for each mask.
- 15) A fair owner made 30 dollars when a group of 3 people entered, which is a rate of ____ dollar per person.

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

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

- 1) An experienced carpenter could build a house in 3 days. How much would he have finished if he worked for 2 days? 1. $\frac{2}{3}$
- 2) During the lunch rush a fast food joint sold 8 sodas and earned \$16, which is a rate of ____ dollars per soda. 2. **2**
- 3) A carpenter installed 35 sheets of drywall in 7 minutes. What is the rate per minute? 3. **5**
- 4) A printer took 4 minutes to print 20 pages. What is the rate of pages per minute? 4. **5**
- 5) A baker used 5 bags of flour every 8 days. He used ____ of a bag each day. 5. $\frac{5}{8}$
- 6) A gardener used 6 kilograms of fertilizer over the course of 7 weeks. How much fertilizer did they use each week? 6. $\frac{6}{7}$
- 7) A candy company used 36 gallons of syrup to make 6 batches of candy. What is the rate of syrup per batch? 7. **6**
- 8) A toy company used 80 pints of plastic to make 8 action figures, which is a rate of ____ pints per figure. 8. **10**
- 9) It took a pet store 8 weeks to sell 80 cats. What is the rate sold per week? 9. **10**
- 10) A forklift operator moved 36 pallets in 9 hours. What is the rate moved per hour? 10. **4**
- 11) A bouquet had 10 flowers and sold for \$80, which is a rate of \$____ per flower. 11. **8**
- 12) For every 3 miles Tiffany jogged, Will jogged 2 miles. If Tiffany jogged 1 mile, how far would Will have jogged? 12. $\frac{2}{3}$
- 13) An industrial machine is able to make 18 pens in 2 seconds. What is the rate made per second? 13. **9**
- 14) A tailor used 3 meters of string to make 4 Halloween masks. He used ____ of a meter for each mask. 14. $\frac{3}{4}$
- 15) A fair owner made 30 dollars when a group of 3 people entered, which is a rate of ____ dollar per person. 15. **10**