

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

- 1) During the lunch rush a fast food joint sold 6 sodas and earned \$36, which is a rate of ____ dollars per soda.
- 2) A recipe had 6 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour.
- 3) A baker used 9 bags of flour every 10 days. He used ____ of a bag each day.
- 4) A scientist used 3 gallons of liquid for every 5 hours he works. He uses ____ of a gallon each hour he works.
- 5) A tailor used 2 meters of string to make 4 Halloween masks. He used ____ of a meter for each mask.
- 6) A machine worked for 4 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 7) We paid \$20 for 10 hamburgers, which is a rate of \$____ per hamburger.
- 8) A bouquet had 4 flowers and sold for \$40, which is a rate of \$____ per flower.
- 9) A baker used 8 cups of flour to make 9 batches of brownies. He used ____ of a cup of flour to make 1 batch of brownies.
- 10) A carpenter installed 12 sheets of drywall in 3 minutes. What is the rate per minute?
- 11) Luke spent 10 days collecting cans and he managed to collect 6 pounds. He collected ____ of a pound each day.
- 12) 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?
- 13) A printer took 6 minutes to print 42 pages. What is the rate of pages per minute?
- 14) A candy company used 16 gallons of syrup to make 4 batches of candy. What is the rate of syrup per batch?
- 15) A carpenter used 5 boxes of nails to build 8 bird houses. He used ____ of a box on each bird house.

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

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

- 1) During the lunch rush a fast food joint sold 6 sodas and earned \$36, which is a rate of ____ dollars per soda. 1. 6
- 2) A recipe had 6 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour. 2. $\frac{6}{7}$
- 3) A baker used 9 bags of flour every 10 days. He used ____ of a bag each day. 3. $\frac{9}{10}$
- 4) A scientist used 3 gallons of liquid for every 5 hours he works. He uses ____ of a gallon each hour he works. 4. $\frac{3}{5}$
- 5) A tailor used 2 meters of string to make 4 Halloween masks. He used ____ of a meter for each mask. 5. $\frac{2}{4}$
- 6) A machine worked for 4 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked. 6. $\frac{2}{4}$
- 7) We paid \$20 for 10 hamburgers, which is a rate of \$____ per hamburger. 7. 2
- 8) A bouquet had 4 flowers and sold for \$40, which is a rate of \$____ per flower. 8. 10
- 9) A baker used 8 cups of flour to make 9 batches of brownies. He used ____ of a cup of flour to make 1 batch of brownies. 9. $\frac{8}{9}$
- 10) A carpenter installed 12 sheets of drywall in 3 minutes. What is the rate per minute? 10. 4
- 11) Luke spent 10 days collecting cans and he managed to collect 6 pounds. He collected ____ of a pound each day. 11. $\frac{6}{10}$
- 12) 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? 12. $\frac{3}{4}$
- 13) A printer took 6 minutes to print 42 pages. What is the rate of pages per minute? 13. 7
- 14) A candy company used 16 gallons of syrup to make 4 batches of candy. What is the rate of syrup per batch? 14. 4
- 15) A carpenter used 5 boxes of nails to build 8 bird houses. He used ____ of a box on each bird house. 15. $\frac{5}{8}$