

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

- 1) An experienced carpenter could build a house in 5 days. How much would he have finished if he worked for 3 days?
- 2) A restaurant went through 3 boxes of plastic forks over 4 months. They used ____ of a box every month.
- 3) A candy company used 36 gallons of syrup to make 4 batches of candy. What is the rate of syrup per batch?
- 4) A baker used 2 bags of flour every 3 days. He used ____ of a bag each day.
- 5) Mike spent 8 days collecting cans and he managed to collect 6 pounds. He collected ____ of a pound each day.
- 6) It took a pet store 10 weeks to sell 60 cats. What is the rate sold per week?
- 7) A carpenter installed 90 sheets of drywall in 10 minutes. What is the rate per minute?
- 8) An industrial machine is able to make 32 pens in 8 seconds. What is the rate made per second?
- 9) A lumber company had 8 bundles of wood (40 pieces total). What is the rate of pieces per bundle?
- 10) A pencil company used 30 grams of rubber to make 3 pencils, which is a rate of ____ grams per pencil.
- 11) A recipe had 5 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour.
- 12) A carpenter used 2 boxes of nails to build 4 bird houses. He used ____ of a box on each bird house.
- 13) A movie theater went through 3 pounds of popcorn every 4 hours. They went through ____ of a pound every hour.
- 14) A bouquet had 8 flowers and sold for \$24, which is a rate of \$____ per flower.
- 15) Zoe earned 5 points for every 6 books she read. So if she read only 1 book she would have earned ____ of a point.

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 5 days. How much would he have finished if he worked for 3 days? 1. $\frac{3}{5}$
- 2) A restaurant went through 3 boxes of plastic forks over 4 months. They used ____ of a box every month. 2. $\frac{3}{4}$
- 3) A candy company used 36 gallons of syrup to make 4 batches of candy. What is the rate of syrup per batch? 3. 9
- 4) A baker used 2 bags of flour every 3 days. He used ____ of a bag each day. 4. $\frac{2}{3}$
- 5) Mike spent 8 days collecting cans and he managed to collect 6 pounds. He collected ____ of a pound each day. 5. $\frac{6}{8}$
- 6) It took a pet store 10 weeks to sell 60 cats. What is the rate sold per week? 6. 6
- 7) A carpenter installed 90 sheets of drywall in 10 minutes. What is the rate per minute? 7. 9
- 8) An industrial machine is able to make 32 pens in 8 seconds. What is the rate made per second? 8. 4
- 9) A lumber company had 8 bundles of wood (40 pieces total). What is the rate of pieces per bundle? 9. 5
- 10) A pencil company used 30 grams of rubber to make 3 pencils, which is a rate of ____ grams per pencil. 10. 10
- 11) A recipe had 5 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour. 11. $\frac{5}{7}$
- 12) A pencil company used 30 grams of rubber to make 3 pencils, which is a rate of ____ grams per pencil. 12. $\frac{2}{4}$
- 13) A recipe had 5 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour. 13. $\frac{3}{4}$
- 14) A recipe had 5 tablespoons of seasoning to 7 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour. 14. 3
- 15) A carpenter used 2 boxes of nails to build 4 bird houses. He used ____ of a box on each bird house. 15. $\frac{5}{6}$
- 13) A movie theater went through 3 pounds of popcorn every 4 hours. They went through ____ of a pound every hour.
- 14) A bouquet had 8 flowers and sold for \$24, which is a rate of \$____ per flower.
- 15) Zoe earned 5 points for every 6 books she read. So if she read only 1 book she would have earned ____ of a point.