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

- 1) A scientist used 2 gallons of liquid for every 7 hours he works. He uses ____ of a gallon each hour he works.
- 2) A gardener used 4 kilograms of fertilizer over the course of 5 weeks. How much fertilizer did they use each week?
- 3) A fair owner made 60 dollars when a group of 10 people entered, which is a rate of ____ dollar per person.
- 4) It took a pet store 8 weeks to sell 64 cats. What is the rate sold per week?
- 5) A bouquet had 5 flowers and sold for \$25, which is a rate of \$____ per flower.
- 6) A pencil company used 49 grams of rubber to make 7 pencils, which is a rate of ____ grams per pencil.
- 7) We paid \$10 for 2 hamburgers, which is a rate of \$____ per hamburger.
- 8) A baker used 7 bags of flour every 9 days. He used ____ of a bag each day.
- 9) A tailor used 7 meters of string to make 9 Halloween masks. He used ____ of a meter for each mask.
- 10) A carpenter used 7 boxes of nails to build 10 bird houses. He used ____ of a box on each bird house.
- 11) Will spent 3 days collecting cans and he managed to collect 2 pounds. He collected ____ of a pound each day.
- 12) An experienced carpenter could build a house in 9 days. How much would he have finished if he worked for 5 days?
- 13) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 14) An industrial machine is able to make 8 pens in 2 seconds. What is the rate made per second?
- 15) A movie theater went through 2 pounds of popcorn every 5 hours. They went through ____ of a pound every hour.

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11. _____
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14. _____
15. _____

**Solve each problem.**

- 1) A scientist used 2 gallons of liquid for every 7 hours he works. He uses ____ of a gallon each hour he works.
- 2) A gardener used 4 kilograms of fertilizer over the course of 5 weeks. How much fertilizer did they use each week?
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- 4) It took a pet store 8 weeks to sell 64 cats. What is the rate sold per week?
- 5) A bouquet had 5 flowers and sold for \$25, which is a rate of \$____ per flower.
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- 10) A carpenter used 7 boxes of nails to build 10 bird houses. He used ____ of a box on each bird house.
- 11) Will spent 3 days collecting cans and he managed to collect 2 pounds. He collected ____ of a pound each day.
- 12) An experienced carpenter could build a house in 9 days. How much would he have finished if he worked for 5 days?
- 13) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 14) An industrial machine is able to make 8 pens in 2 seconds. What is the rate made per second?
- 15) A movie theater went through 2 pounds of popcorn every 5 hours. They went through ____ of a pound every hour.

Answers

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

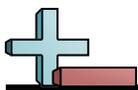


Solve each problem.

Answers

- 1) Gwen earned 4 points for every 7 books she read. So if she read only 1 book she would have earned ____ of a point.
- 2) A jogger travelled 90 kilometers in 9 days. What is the rate he travelled per day?
- 3) An ice machine used 2 gallons of water after running non-stop for 10 hours. How many gallons of water did it use each hour?
- 4) A restaurant went through 3 boxes of plastic forks over 6 months. They used ____ of a box every month.
- 5) A scientist used 8 gallons of liquid for every 10 hours he works. He uses ____ of a gallon each hour he works.
- 6) A tailor used 2 meters of string to make 3 Halloween masks. He used ____ of a meter for each mask.
- 7) A baker used 2 bags of flour every 3 days. He used ____ of a bag each day.
- 8) A warehouse placed 7 equal weight boxes on a scale. Total they weighed 2 pounds. Each box weighed ____ of a pound.
- 9) An experienced carpenter could build a house in 4 days. How much would he have finished if he worked for 2 days?
- 10) A baker used 2 cups of flour to make 3 batches of brownies. He used ____ of a cup of flour to make 1 batch of brownies.
- 11) Dave earned \$12 for mowing 4 lawns. What is the rate earned per lawn mowed?
- 12) A movie theater went through 2 pounds of popcorn every 9 hours. They went through ____ of a pound every hour.
- 13) A carpenter used 4 boxes of nails to build 9 bird houses. He used ____ of a box on each bird house.
- 14) For every 7 miles Faye jogged, Frank jogged 2 miles. If Faye jogged 1 mile, how far would Frank have jogged?
- 15) A candy company used 90 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?

1. _____
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10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

**Solve each problem.**

- 1) Gwen earned 4 points for every 7 books she read. So if she read only 1 book she would have earned ____ of a point.
- 2) A jogger travelled 90 kilometers in 9 days. What is the rate he travelled per day?
- 3) An ice machine used 2 gallons of water after running non-stop for 10 hours. How many gallons of water did it use each hour?
- 4) A restaurant went through 3 boxes of plastic forks over 6 months. They used ____ of a box every month.
- 5) A scientist used 8 gallons of liquid for every 10 hours he works. He uses ____ of a gallon each hour he works.
- 6) A tailor used 2 meters of string to make 3 Halloween masks. He used ____ of a meter for each mask.
- 7) A baker used 2 bags of flour every 3 days. He used ____ of a bag each day.
- 8) A warehouse placed 7 equal weight boxes on a scale. Total they weighed 2 pounds. Each box weighed ____ of a pound.
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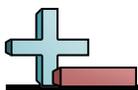
Answers

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

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

- 1) A scientist used 2 gallons of liquid for every 6 hours he works. He uses ____ of a gallon each hour he works.
- 2) A tailor used 2 meters of string to make 5 Halloween masks. He used ____ of a meter for each mask.
- 3) A warehouse placed 8 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed ____ of a pound.
- 4) Amy earned 2 points for every 10 books she read. So if she read only 1 book she would have earned ____ of a point.
- 5) A machine worked for 3 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 6) A restaurant went through 7 boxes of plastic forks over 10 months. They used ____ of a box every month.
- 7) A printer took 9 minutes to print 36 pages. What is the rate of pages per minute?
- 8) A lumber company had 3 bundles of wood (21 pieces total). What is the rate of pieces per bundle?
- 9) It took a pet store 2 weeks to sell 6 cats. What is the rate sold per week?
- 10) A gardener used 2 kilograms of fertilizer over the course of 3 weeks. How much fertilizer did they use each week?
- 11) A computer programmer worked for 3 hours and earned \$15, which is a rate of \$____ per hour.
- 12) A toy company used 18 pints of plastic to make 2 action figures, which is a rate of ____ pints per figure.
- 13) An experienced carpenter could build a house in 8 days. How much would he have finished if he worked for 7 days?
- 14) A fair owner made 50 dollars when a group of 5 people entered, which is a rate of ____ dollar per person.
- 15) A baker used 3 bags of flour every 5 days. He used ____ of a bag each day.

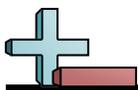
1. _____
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6. _____
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9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

**Solve each problem.**

- 1) A scientist used 2 gallons of liquid for every 6 hours he works. He uses ____ of a gallon each hour he works.
- 2) A tailor used 2 meters of string to make 5 Halloween masks. He used ____ of a meter for each mask.
- 3) A warehouse placed 8 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed ____ of a pound.
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- 5) A machine worked for 3 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
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- 14) A fair owner made 50 dollars when a group of 5 people entered, which is a rate of ____ dollar per person.
- 15) A baker used 3 bags of flour every 5 days. He used ____ of a bag each day.

Answers

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

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

- 1) A scientist used 6 gallons of liquid for every 8 hours he works. He uses ____ of a gallon each hour he works.
- 2) A jogger travelled 14 kilometers in 2 days. What is the rate he travelled per day?
- 3) A toy company used 8 pints of plastic to make 4 action figures, which is a rate of ____ pints per figure.
- 4) A bouquet had 6 flowers and sold for \$30, which is a rate of \$____ per flower.
- 5) A fair owner made 8 dollars when a group of 2 people entered, which is a rate of ____ dollar per person.
- 6) A carpenter installed 60 sheets of drywall in 10 minutes. What is the rate per minute?
- 7) A movie theater went through 6 pounds of popcorn every 8 hours. They went through ____ of a pound every hour.
- 8) An industrial machine is able to make 30 pens in 5 seconds. What is the rate made per second?
- 9) It took a pet store 7 weeks to sell 56 cats. What is the rate sold per week?
- 10) For every 9 miles Faye jogged, Will jogged 2 miles. If Faye jogged 1 mile, how far would Will have jogged?
- 11) During the lunch rush a fast food joint sold 10 sodas and earned \$50, which is a rate of ____ dollars per soda.
- 12) A baker used 5 bags of flour every 6 days. He used ____ of a bag each day.
- 13) Cody earned \$50 for mowing 5 lawns. What is the rate earned per lawn mowed?
- 14) A carpenter used 2 boxes of nails to build 4 bird houses. He used ____ of a box on each bird house.
- 15) A forklift operator moved 63 pallets in 9 hours. What is the rate moved per hour?

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12. _____
13. _____
14. _____
15. _____

**Solve each problem.**

- 1) A scientist used 6 gallons of liquid for every 8 hours he works. He uses ____ of a gallon each hour he works.
- 2) A jogger travelled 14 kilometers in 2 days. What is the rate he travelled per day?
- 3) A toy company used 8 pints of plastic to make 4 action figures, which is a rate of ____ pints per figure.
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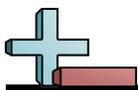
Answers

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

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

- 1) A movie theater went through 3 pounds of popcorn every 5 hours. They went through _____ of a pound every hour.
- 2) A recipe had 6 tablespoons of seasoning to 10 cups of flour. So there is _____ of a tablespoon of seasoning for each cup of flour.
- 3) During the lunch rush a fast food joint sold 6 sodas and earned \$36, which is a rate of _____ dollars per soda.
- 4) A candy company used 60 pints of chocolate to make 10 boxes of candy. What is the rate of pints of chocolate per box?
- 5) A lumber company had 10 bundles of wood (40 pieces total). What is the rate of pieces per bundle?
- 6) A baker used 2 cups of flour to make 3 batches of brownies. He used _____ of a cup of flour to make 1 batch of brownies.
- 7) A pencil company used 14 grams of rubber to make 7 pencils, which is a rate of _____ grams per pencil.
- 8) A fair owner made 16 dollars when a group of 4 people entered, which is a rate of _____ dollar per person.
- 9) Vanessa earned 4 points for every 6 books she read. So if she read only 1 book she would have earned _____ of a point.
- 10) An ice machine used 2 gallons of water after running non-stop for 3 hours. How many gallons of water did it use each hour?
- 11) Kaleb earned \$35 for mowing 5 lawns. What is the rate earned per lawn mowed?
- 12) A forklift operator moved 56 pallets in 7 hours. What is the rate moved per hour?
- 13) A baker used 2 bags of flour every 7 days. He used _____ of a bag each day.
- 14) A warehouse placed 8 equal weight boxes on a scale. Total they weighed 3 pounds. Each box weighed _____ of a pound.
- 15) A gardener used 4 kilograms of fertilizer over the course of 6 weeks. How much fertilizer did they use each week?

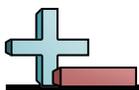
1. _____
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9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

**Solve each problem.**

- 1) A movie theater went through 3 pounds of popcorn every 5 hours. They went through _____ of a pound every hour.
- 2) A recipe had 6 tablespoons of seasoning to 10 cups of flour. So there is _____ of a tablespoon of seasoning for each cup of flour.
- 3) During the lunch rush a fast food joint sold 6 sodas and earned \$36, which is a rate of _____ dollars per soda.
- 4) A candy company used 60 pints of chocolate to make 10 boxes of candy. What is the rate of pints of chocolate per box?
- 5) A lumber company had 10 bundles of wood (40 pieces total). What is the rate of pieces per bundle?
- 6) A baker used 2 cups of flour to make 3 batches of brownies. He used _____ of a cup of flour to make 1 batch of brownies.
- 7) A pencil company used 14 grams of rubber to make 7 pencils, which is a rate of _____ grams per pencil.
- 8) A fair owner made 16 dollars when a group of 4 people entered, which is a rate of _____ dollar per person.
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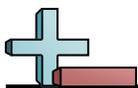
Answers

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

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

- 1) For every 5 miles Debby jogged, Sam jogged 2 miles. If Debby jogged 1 mile, how far would Sam have jogged?
- 2) A machine worked for 4 hours and used 3 kilowatts of electricity. The machine used _____ of a kilowatt each hour it worked.
- 3) An ice machine used 2 gallons of water after running non-stop for 3 hours. How many gallons of water did it use each hour?
- 4) An industrial machine is able to make 36 pens in 9 seconds. What is the rate made per second?
- 5) A lumber company had 3 bundles of wood (18 pieces total). What is the rate of pieces per bundle?
- 6) It took a pet store 6 weeks to sell 36 cats. What is the rate sold per week?
- 7) A recipe had 4 tablespoons of seasoning to 8 cups of flour. So there is _____ of a tablespoon of seasoning for each cup of flour.
- 8) A bouquet had 10 flowers and sold for \$40, which is a rate of \$____ per flower.
- 9) A printer took 7 minutes to print 28 pages. What is the rate of pages per minute?
- 10) A movie theater went through 5 pounds of popcorn every 7 hours. They went through _____ of a pound every hour.
- 11) A carpenter used 3 boxes of nails to build 8 bird houses. He used _____ of a box on each bird house.
- 12) An experienced carpenter could build a house in 7 days. How much would he have finished if he worked for 3 days?
- 13) A warehouse placed 7 equal weight boxes on a scale. Total they weighed 3 pounds. Each box weighed _____ of a pound.
- 14) A candy company used 60 gallons of syrup to make 10 batches of candy. What is the rate of syrup per batch?
- 15) Jerry spent 7 days collecting cans and he managed to collect 4 pounds. He collected _____ of a pound each day.

1. _____
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10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

**Solve each problem.**

- 1) For every 5 miles Debby jogged, Sam jogged 2 miles. If Debby jogged 1 mile, how far would Sam have jogged?
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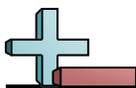
Answers

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

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

- 1) During the lunch rush a fast food joint sold 7 sodas and earned \$14, which is a rate of ____ dollars per soda.
- 2) A carpenter installed 21 sheets of drywall in 3 minutes. What is the rate per minute?
- 3) A recipe had 2 tablespoons of seasoning to 9 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour.
- 4) An industrial machine is able to make 28 pens in 4 seconds. What is the rate made per second?
- 5) A lumber company had 9 bundles of wood (63 pieces total). What is the rate of pieces per bundle?
- 6) A carpenter used 7 boxes of nails to build 8 bird houses. He used ____ of a box on each bird house.
- 7) A computer programmer worked for 10 hours and earned \$90, which is a rate of \$____ per hour.
- 8) A pencil company used 6 grams of rubber to make 3 pencils, which is a rate of ____ grams per pencil.
- 9) A candy company used 80 pints of chocolate to make 10 boxes of candy. What is the rate of pints of chocolate per box?
- 10) A bouquet had 8 flowers and sold for \$24, which is a rate of \$____ per flower.
- 11) A scientist used 4 gallons of liquid for every 8 hours he works. He uses ____ of a gallon each hour he works.
- 12) A machine worked for 6 hours and used 4 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 13) A fair owner made 16 dollars when a group of 4 people entered, which is a rate of ____ dollar per person.
- 14) A forklift operator moved 63 pallets in 7 hours. What is the rate moved per hour?
- 15) A toy company used 36 pints of plastic to make 6 action figures, which is a rate of ____ pints per figure.

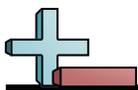
1. _____
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8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

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- 1) During the lunch rush a fast food joint sold 7 sodas and earned \$14, which is a rate of ___ dollars per soda.
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- 8) A pencil company used 6 grams of rubber to make 3 pencils, which is a rate of ___ grams per pencil.
- 9) A candy company used 80 pints of chocolate to make 10 boxes of candy. What is the rate of pints of chocolate per box?
- 10) A bouquet had 8 flowers and sold for \$24, which is a rate of \$___ per flower.
- 11) A scientist used 4 gallons of liquid for every 8 hours he works. He uses ___ of a gallon each hour he works.
- 12) A machine worked for 6 hours and used 4 kilowatts of electricity. The machine used ___ of a kilowatt each hour it worked.
- 13) A fair owner made 16 dollars when a group of 4 people entered, which is a rate of ___ dollar per person.
- 14) A forklift operator moved 63 pallets in 7 hours. What is the rate moved per hour?
- 15) A toy company used 36 pints of plastic to make 6 action figures, which is a rate of ___ pints per figure.

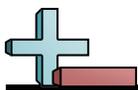
Answers

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

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

- 1) A pencil company used 63 grams of rubber to make 7 pencils, which is a rate of ____ grams per pencil.
- 2) A movie theater went through 6 pounds of popcorn every 9 hours. They went through ____ of a pound every hour.
- 3) A computer programmer worked for 3 hours and earned \$15, which is a rate of \$____ per hour.
- 4) A fair owner made 35 dollars when a group of 7 people entered, which is a rate of ____ dollar per person.
- 5) An industrial machine is able to make 42 pens in 6 seconds. What is the rate made per second?
- 6) A candy company used 45 pints of chocolate to make 9 boxes of candy. What is the rate of pints of chocolate per box?
- 7) A printer took 3 minutes to print 24 pages. What is the rate of pages per minute?
- 8) A candy company used 35 gallons of syrup to make 5 batches of candy. What is the rate of syrup per batch?
- 9) An ice machine used 2 gallons of water after running non-stop for 3 hours. How many gallons of water did it use each hour?
- 10) A carpenter installed 64 sheets of drywall in 8 minutes. What is the rate per minute?
- 11) Gwen earned 2 points for every 3 books she read. So if she read only 1 book she would have earned ____ of a point.
- 12) A gardener used 4 kilograms of fertilizer over the course of 10 weeks. How much fertilizer did they use each week?
- 13) A jogger travelled 64 kilometers in 8 days. What is the rate he travelled per day?
- 14) A forklift operator moved 49 pallets in 7 hours. What is the rate moved per hour?
- 15) An experienced carpenter could build a house in 8 days. How much would he have finished if he worked for 7 days?

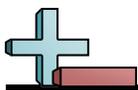
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

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Answers

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

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

- 1) A warehouse placed 10 equal weight boxes on a scale. Total they weighed 6 pounds. Each box weighed ____ of a pound.
- 2) An industrial machine is able to make 35 pens in 5 seconds. What is the rate made per second?
- 3) A machine worked for 6 hours and used 2 kilowatts of electricity. The machine used ____ of a kilowatt each hour it worked.
- 4) Frank earned \$24 for mowing 8 lawns. What is the rate earned per lawn mowed?
- 5) An experienced carpenter could build a house in 3 days. How much would he have finished if he worked for 2 days?
- 6) A gardener used 4 kilograms of fertilizer over the course of 9 weeks. How much fertilizer did they use each week?
- 7) A movie theater went through 6 pounds of popcorn every 10 hours. They went through ____ of a pound every hour.
- 8) A printer took 3 minutes to print 15 pages. What is the rate of pages per minute?
- 9) During the lunch rush a fast food joint sold 7 sodas and earned \$42, which is a rate of ____ dollars per soda.
- 10) A jogger travelled 45 kilometers in 5 days. What is the rate he travelled per day?
- 11) A computer programmer worked for 4 hours and earned \$36, which is a rate of \$____ per hour.
- 12) Will spent 8 days collecting cans and he managed to collect 3 pounds. He collected ____ of a pound each day.
- 13) For every 9 miles Nancy jogged, John jogged 3 miles. If Nancy jogged 1 mile, how far would John have jogged?
- 14) A candy company used 42 pints of chocolate to make 6 boxes of candy. What is the rate of pints of chocolate per box?
- 15) A recipe had 2 tablespoons of seasoning to 4 cups of flour. So there is ____ of a tablespoon of seasoning for each cup of flour.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
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11. _____
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13. _____
14. _____
15. _____

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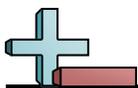
Answers

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

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

- 1) We paid \$45 for 5 hamburgers, which is a rate of \$___ per hamburger.
- 2) Roger spent 7 days collecting cans and he managed to collect 3 pounds. He collected ___ of a pound each day.
- 3) A baker used 5 bags of flour every 9 days. He used ___ of a bag each day.
- 4) During the lunch rush a fast food joint sold 4 sodas and earned \$24, which is a rate of ___ dollars per soda.
- 5) An ice machine used 6 gallons of water after running non-stop for 10 hours. How many gallons of water did it use each hour?
- 6) A printer took 10 minutes to print 60 pages. What is the rate of pages per minute?
- 7) A restaurant went through 2 boxes of plastic forks over 3 months. They used ___ of a box every month.
- 8) A scientist used 3 gallons of liquid for every 5 hours he works. He uses ___ of a gallon each hour he works.
- 9) A recipe had 5 tablespoons of seasoning to 9 cups of flour. So there is ___ of a tablespoon of seasoning for each cup of flour.
- 10) A bouquet had 8 flowers and sold for \$16, which is a rate of \$___ per flower.
- 11) It took a pet store 4 weeks to sell 20 cats. What is the rate sold per week?
- 12) A carpenter used 2 boxes of nails to build 6 bird houses. He used ___ of a box on each bird house.
- 13) A tailor used 3 meters of string to make 4 Halloween masks. He used ___ of a meter for each mask.
- 14) Nancy earned 2 points for every 7 books she read. So if she read only 1 book she would have earned ___ of a point.
- 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. _____
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15. _____

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Answers

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