

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

- 1) It took a pet store 8 weeks to sell 32 cats. What is the rate sold per week?
- 2) A printer took 5 minutes to print 10 pages. What is the rate of pages per minute?
- 3) A baker used 3 bags of flour every 4 days. He used ____ of a bag each day.
- 4) An experienced carpenter could build a house in 7 days. How much would he have finished if he worked for 3 days?
- 5) During the lunch rush a fast food joint sold 4 sodas and earned \$28, which is a rate of ____ dollars per soda.
- 6) A bouquet had 8 flowers and sold for \$80, which is a rate of \$____ per flower.
- 7) A carpenter installed 14 sheets of drywall in 7 minutes. What is the rate per minute?
- 8) A forklift operator moved 24 pallets in 8 hours. What is the rate moved per hour?
- 9) A toy company used 28 pints of plastic to make 7 action figures, which is a rate of ____ pints per figure.
- 10) A fair owner made 24 dollars when a group of 3 people entered, which is a rate of ____ dollar per person.
- 11) Rachel earned 3 points for every 5 books she read. So if she read only 1 book she would have earned ____ of a point.
- 12) An ice machine used 3 gallons of water after running non-stop for 8 hours. How many gallons of water did it use each hour?
- 13) Billy earned \$56 for mowing 7 lawns. What is the rate earned per lawn mowed?
- 14) A restaurant went through 8 boxes of plastic forks over 9 months. They used ____ of a box every month.
- 15) A gardener used 3 kilograms of fertilizer over the course of 4 weeks. How much fertilizer did they use each week?

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

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