

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

- 1) A new printer can print twenty-one pages in a minute. An old printer can print seven pages a minute. The new printer is how many times faster than the old printer?
- 2) For every room in a hotel there are five light bulbs. If a hotel has seven rooms how many light bulbs are there?
- 3) At the ring toss booth in a carnival, nine times as many people lost as won. If two people won how many people lost?
- 4) A toy store sold seventy-two board games which is eight times as many as the number of video games they sold. How many video games did they sell?
- 5) There were fifteen adults in line at a movie theater. That is three times the number of children in line. How many children were in line?
- 6) A pet store sold twenty-five cats, which is five times as many as the number of dogs they sold. How many dogs did they sell?
- 7) A car dealer spent sixteen dollars on air fresheners, which is two dollars per car. How many cars does the car dealer have?
- 8) Mike collected forty-five cans on Saturday and five on Sunday for recycling. Mike collected how many times more cans on Saturday than on Sunday?
- 9) Maria had seven times as many dollars as her sister. Maria has forty-two dollars. How much money does her sister have?
- 10) A pet store sold sixty-three cats and seven dogs. How many times more cats did they sell than dogs?
- 11) A restaurant had six items on the menu that were low calories and two that were high calorie. How many times more low calorie items are there than high calorie?
- 12) A toy store sold four board games. For every board game sold they also sold three video games. How many video games did they sell?

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- 5) There were fifteen adults in line at a movie theater. That is three times the number of children in line. How many children were in line?
- 6) A pet store sold twenty-five cats, which is five times as many as the number of dogs they sold. How many dogs did they sell?
- 7) A car dealer spent sixteen dollars on air fresheners, which is two dollars per car. How many cars does the car dealer have?
- 8) Mike collected forty-five cans on Saturday and five on Sunday for recycling. Mike collected how many times more cans on Saturday than on Sunday?
- 9) Maria had seven times as many dollars as her sister. Maria has forty-two dollars. How much money does her sister have?
- 10) A pet store sold sixty-three cats and seven dogs. How many times more cats did they sell than dogs?
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Compare  
(Number Of Groups  
Unknown)

Compare  
(Unknown Product)

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(Unknown Product)

**Answers**

1. 3
2. 35
3. 18
4. 9
5. 5
6. 5
7. 8
8. 9
9. 6
10. 9
11. 3
12. 12



Solve each problem.

18	8	9	35	6
5	3	9	5	9

Answers

- 1) A new printer can print 21 pages in a minute. An old printer can print 7 pages a minute. The new printer is how many times faster than the old printer?
- 2) For every room in a hotel there are 5 light bulbs. If a hotel has 7 rooms how many light bulbs are there?
- 3) At the ring toss booth in a carnival, 9 times as many people lost as won. If 2 people won how many people lost?
- 4) A toy store sold 72 board games which is 8 times as many as the number of video games they sold. How many video games did they sell?
- 5) There were 15 adults in line at a movie theater. That is 3 times the number of children in line. How many children were in line?
- 6) A pet store sold 25 cats, which is 5 times as many as the number of dogs they sold. How many dogs did they sell?
- 7) A car dealer spent 16 dollars on air fresheners, which is 2 dollars per car. How many cars does the car dealer have?
- 8) Mike collected 45 cans on Saturday and 5 on Sunday for recycling. Mike collected how many times more cans on Saturday than on Sunday?
- 9) Maria had 7 times as many dollars as her sister. Maria has 42 dollars. How much money does her sister have?
- 10) A pet store sold 63 cats and 7 dogs. How many times more cats did they sell than dogs?

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