



**Solve each problem.**

**Answers**

- 1) A furniture store was selling new chairs for seven dollars each. If a company bought three chairs, how much money would they end up spending?
- 2) A library checks out forty-two fiction books and six non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?
- 3) At the carnival there were twelve people in line at the roller coaster and four at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?
- 4) Victor had thirty-six pictures on his Facebook page while Carol only had nine. Victor had how many times more pictures than Carol?
- 5) At the ring toss booth in a carnival, six times as many people lost as won. If nine people won how many people lost?
- 6) On her MP3 player, Olivia had six pop songs. She had three times as many country songs. How many country songs did she have on her MP3 player?
- 7) Oliver was doing sit-ups. He did forty on Tuesday and five on Monday. How many more sit-ups did he do on Tuesday than he did on Monday?
- 8) Cody was playing games at the carnival. At the ring toss booth you get seven rings for a dollar. If John spent two dollars, how many rings did he get?
- 9) Debby used fifteen beads to make a necklace, which is five times as many beads as she uses for a bracelet. How many beads does it take to make a bracelet?
- 10) At the fair the 'Twirly Tea Cups' ride can hold two people per tea cup. If the ride has three tea cups, how many total people can ride at a time?
- 11) A library checks out four fiction books an hour. They check out five times as many non-fiction books per hour. How many non-fiction books do they check out per hour?
- 12) Lana's dad took her and some friends out to eat for her birthday. If each meal costs eight dollars and her dad paid for nine meals, how much did he spend?

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Solve each problem.

- 1) A furniture store was selling new chairs for seven dollars each. If a company bought three chairs, how much money would they end up spending?  
**Equal Groups - (Unknown Product)**
- 2) A library checks out forty-two fiction books and six non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?  
**Compare - (Number Of Groups Unknown)**
- 3) At the carnival there were twelve people in line at the roller coaster and four at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?  
**Compare - (Number Of Groups Unknown)**
- 4) Victor had thirty-six pictures on his Facebook page while Carol only had nine. Victor had how many times more pictures than Carol?  
**Compare - (Number Of Groups Unknown)**
- 5) At the ring toss booth in a carnival, six times as many people lost as won. If nine people won how many people lost?  
**Compare - (Unknown Product)**
- 6) On her MP3 player, Olivia had six pop songs. She had three times as many country songs. How many country songs did she have on her MP3 player?  
**Compare - (Unknown Product)**
- 7) Oliver was doing sit-ups. He did forty on Tuesday and five on Monday. How many more sit-ups did he do on Tuesday than he did on Monday?  
**Compare - (Number Of Groups Unknown)**
- 8) Cody was playing games at the carnival. At the ring toss booth you get seven rings for a dollar. If John spent two dollars, how many rings did he get?  
**Equal Groups - (Unknown Product)**
- 9) Debby used fifteen beads to make a necklace, which is five times as many beads as she uses for a bracelet. How many beads does it take to make a bracelet?  
**Compare - (Group Size Unknown)**
- 10) At the fair the 'Twirly Tea Cups' ride can hold two people per tea cup. If the ride has three tea cups, how many total people can ride at a time?  
**Equal Groups - (Unknown Product)**
- 11) A library checks out four fiction books an hour. They check out five times as many non-fiction books per hour. How many non-fiction books do they check out per hour?  
**Compare - (Unknown Product)**
- 12) Lana's dad took her and some friends out to eat for her birthday. If each meal costs eight dollars and her dad paid for nine meals, how much did he spend?  
**Equal Groups - (Unknown Product)**

**Answers**

1. 21
2. 7
3. 3
4. 4
5. 54
6. 18
7. 8
8. 14
9. 3
10. 6
11. 20
12. 72



Solve each problem.

**Answers**

4	7	8	6	14
18	21	3	3	54

- 1) A furniture store was selling new chairs for 7 dollars each. If a company bought 3 chairs, how much money would they end up spending?
- 2) A library checks out 42 fiction books and 6 non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?
- 3) At the carnival there were 12 people in line at the roller coaster and 4 at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?
- 4) Victor had 36 pictures on his Facebook page while Carol only had 9. Victor had how many times more pictures than Carol?
- 5) At the ring toss booth in a carnival, 6 times as many people lost as won. If 9 people won how many people lost?
- 6) On her MP3 player, Olivia had 6 pop songs. She had 3 times as many country songs. How many country songs did she have on her MP3 player?
- 7) Oliver was doing sit-ups. He did 40 on Tuesday and 5 on Monday. How many more sit-ups did he do on Tuesday than he did on Monday?
- 8) Cody was playing games at the carnival. At the ring toss booth you get 7 rings for a dollar. If John spent 2 dollars, how many rings did he get?
- 9) Debby used 15 beads to make a necklace, which is 5 times as many beads as she uses for a bracelet. How many beads does it take to make a bracelet?
- 10) At the fair the 'Twirly Tea Cups' ride can hold 2 people per tea cup. If the ride has 3 tea cups, how many total people can ride at a time?

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