

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

- 1) Nancy was playing basketball. She made four times as many shots as she missed. If she missed seven shots, how many shots did she make?
- 2) A library checks out six fiction books an hour. They check out six times as many non-fiction books per hour. How many non-fiction books do they check out per hour?
- 3) A toy store sold forty board games and five video games. How many times more board games did they sell than video games?
- 4) At the soda shop they sold twenty-four hotdogs on Monday and six on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday?
- 5) A movie theater sold five tickets on Thursday. The sold nine times that many on Saturday. How many tickets did they sell on Saturday?
- 6) A flower store has thirty-six roses, which is nine times the number of tulips they had. How many tulips do they have?
- 7) Victor was doing sit-ups. He did seven times as many on Tuesday as he did on Monday. If he did forty-nine sit-ups on Tuesday, how many did he do on Monday?
- 8) Bianca sent twenty text messages a day. Mike sent four a day. How many times as many texts did Bianca send than Mike sent?
- 9) Carol was playing basketball she missed two shots and made six shots. How many times as many shots did she make as she missed?
- 10) A car dealer spent six dollars on air fresheners, which is three dollars per car. How many cars does the car dealer have?
- 11) Luke was playing a video game. It took him nine lives to beat the first world. It took four times as many to beat the second world. How many lives did he use on the second world?
- 12) Oliver collected twenty-five cans on Saturday and five on Sunday for recycling. Oliver collected how many times more cans on Saturday than on Sunday?

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**Solve each problem.**

			<u><b>Answers</b></u>
1) Nancy was playing basketball. She made four times as many shots as she missed. If she missed seven shots, how many shots did she make?	Compare (Unknown Product)	1.	<b>28</b>
2) A library checks out six fiction books an hour. They check out six times as many non-fiction books per hour. How many non-fiction books do they check out per hour?	Compare (Unknown Product)	2.	<b>36</b>
3) A toy store sold forty board games and five video games. How many times more board games did they sell than video games?	Compare (Number Of Groups Unknown)	3.	<b>8</b>
4) At the soda shop they sold twenty-four hotdogs on Monday and six on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday?	Compare (Number Of Groups Unknown)	4.	<b>4</b>
5) A movie theater sold five tickets on Thursday. The sold nine times that many on Saturday. How many tickets did they sell on Saturday?	Compare (Unknown Product)	5.	<b>45</b>
6) A flower store has thirty-six roses, which is nine times the number of tulips they had. How many tulips do they have?	Compare (Group Size Unknown)	6.	<b>4</b>
7) Victor was doing sit-ups. He did seven times as many on Tuesday as he did on Monday. If he did forty-nine sit-ups on Tuesday, how many did he do on Monday?	Compare (Group Size Unknown)	7.	<b>7</b>
8) Bianca sent twenty text messages a day. Mike sent four a day. How many times as many texts did Bianca send than Mike sent?	Compare (Number Of Groups Unknown)	8.	<b>5</b>
9) Carol was playing basketball she missed two shots and made six shots. How many times as many shots did she make as she missed?	Compare (Number Of Groups Unknown)	9.	<b>3</b>
10) A car dealer spent six dollars on air fresheners, which is three dollars per car. How many cars does the car dealer have?	Compare (Group Size Unknown)	10.	<b>2</b>
11) Luke was playing a video game. It took him nine lives to beat the first world. It took four times as many to beat the second world. How many lives did he use on the second world?	Compare (Unknown Product)	11.	<b>36</b>
12) Oliver collected twenty-five cans on Saturday and five on Sunday for recycling. Oliver collected how many times more cans on Saturday than on Sunday?	Compare (Number Of Groups Unknown)	12.	<b>5</b>



Solve each problem.

**Answers**

36

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28

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8

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45

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5

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- 1) Nancy was playing basketball. She made 4 times as many shots as she missed. If she missed 7 shots, how many shots did she make?
- 2) A library checks out 6 fiction books an hour. They check out 6 times as many non-fiction books per hour. How many non-fiction books do they check out per hour?
- 3) A toy store sold 40 board games and 5 video games. How many times more board games did they sell than video games?
- 4) At the soda shop they sold 24 hotdogs on Monday and 6 on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday?
- 5) A movie theater sold 5 tickets on Thursday. The sold 9 times that many on Saturday. How many tickets did they sell on Saturday?
- 6) A flower store has 36 roses, which is 9 times the number of tulips they had. How many tulips do they have?
- 7) Victor was doing sit-ups. He did 7 times as many on Tuesday as he did on Monday. If he did 49 sit-ups on Tuesday, how many did he do on Monday?
- 8) Bianca sent 20 text messages a day. Mike sent 4 a day. How many times as many texts did Bianca send than Mike sent?
- 9) Carol was playing basketball she missed 2 shots and made 6 shots. How many times as many shots did she make as she missed?
- 10) A car dealer spent 6 dollars on air fresheners, which is 3 dollars per car. How many cars does the car dealer have?

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