

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

- 1) There were twelve adults in line at a movie theater. That is six times the number of children in line. How many children were in line?
- 2) A movie theater sold three tickets on Thursday. The sold seven times that many on Saturday. How many tickets did they sell on Saturday?
- 3) Victor was playing a video game. It took him twenty-one lives to beat the second world, three times as many as it took him to beat the first world. How many lives did he use on the first world?
- 4) Haley's old computer had three gigs of memory. Her new computer has nine times as much. How much memory does her new computer have?
- 5) Rachel was playing basketball. She made two times as many shots as she missed. If she missed two shots, how many shots did she make?
- 6) A pet store sold six cats. They sold five times as many dogs as they sold cats. How many dogs did they sell?
- 7) At the ring toss booth in a carnival four people lost and twenty-eight people won. How many times as many people won as lost?
- 8) There were twenty-seven adults and three children in line at a movie theater. How many times more adults were in the line than children?
- 9) At the soda shop they sold sixteen hotdogs on Monday, two times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?
- 10) A store has seventy-two diet sodas, which is eight times the number of regular sodas they have. How many regular sodas do they have?
- 11) Adam was doing sit-ups. He did thirty-five on Tuesday and seven on Monday. How many more sit-ups did he do on Tuesday than he did on Monday?
- 12) Luke collected forty-two cans on Saturday and six on Sunday for recycling. Luke collected how many times more cans on Saturday than on Sunday?

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**Solve each problem.**

- 1) There were twelve adults in line at a movie theater. That is six times the number of children in line. How many children were in line?

Compare - (Group Size Unknown)

- 2) A movie theater sold three tickets on Thursday. The sold seven times that many on Saturday. How many tickets did they sell on Saturday?

Compare - (Unknown Product)

- 3) Victor was playing a video game. It took him twenty-one lives to beat the second world, three times as many as it took him to beat the first world. How many lives did he use on the first world?

Compare - (Group Size Unknown)

- 4) Haley's old computer had three gigs of memory. Her new computer has nine times as much. How much memory does her new computer have?

Compare - (Unknown Product)

- 5) Rachel was playing basketball. She made two times as many shots as she missed. If she missed two shots, how many shots did she make?

Compare - (Unknown Product)

- 6) A pet store sold six cats. They sold five times as many dogs as they sold cats. How many dogs did they sell?

Compare - (Unknown Product)

- 7) At the ring toss booth in a carnival four people lost and twenty-eight people won. How many times as many people won as lost?

Compare - (Number Of Groups Unknown)

- 8) There were twenty-seven adults and three children in line at a movie theater. How many times more adults were in the line than children?

Compare - (Number Of Groups Unknown)

- 9) At the soda shop they sold sixteen hotdogs on Monday, two times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

Compare - (Group Size Unknown)

- 10) A store has seventy-two diet sodas, which is eight times the number of regular sodas they have. How many regular sodas do they have?

Compare - (Group Size Unknown)

- 11) Adam was doing sit-ups. He did thirty-five on Tuesday and seven on Monday. How many more sit-ups did he do on Tuesday than he did on Monday?

Compare - (Number Of Groups Unknown)

- 12) Luke collected forty-two cans on Saturday and six on Sunday for recycling. Luke collected how many times more cans on Saturday than on Sunday?

Compare - (Number Of Groups Unknown)

**Answers**

1. 2
2. 21
3. 7
4. 27
5. 4
6. 30
7. 7
8. 9
9. 8
10. 9
11. 5
12. 7



Solve each problem.

**Answers**

8	2	21	9	30
9	7	27	7	4

- 1) There were 12 adults in line at a movie theater. That is 6 times the number of children in line. How many children were in line?
- 2) A movie theater sold 3 tickets on Thursday. The sold 7 times that many on Saturday. How many tickets did they sell on Saturday?
- 3) Victor was playing a video game. It took him 21 lives to beat the second world, 3 times as many as it took him to beat the first world. How many lives did he use on the first world?
- 4) Haley's old computer had 3 gigs of memory. Her new computer has 9 times as much. How much memory does her new computer have?
- 5) Rachel was playing basketball. She made 2 times as many shots as she missed. If she missed 2 shots, how many shots did she make?
- 6) A pet store sold 6 cats. They sold 5 times as many dogs as they sold cats. How many dogs did they sell?
- 7) At the ring toss booth in a carnival 4 people lost and 28 people won. How many times as many people won as lost?
- 8) There were 27 adults and 3 children in line at a movie theater. How many times more adults were in the line than children?
- 9) At the soda shop they sold 16 hotdogs on Monday, 2 times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?
- 10) A store has 72 diet sodas, which is 8 times the number of regular sodas they have. How many regular sodas do they have?

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