



**Solve each problem.**

**Answers**

- 1) Tom was counting his spare change. He had six dimes and eight times as many quarters. How many quarters does Tom have?
- 2) An electric saw cost six times as much as a manual saw. A manual saw cost two dollars. How much does an electric saw cost?
- 3) A pet store sold thirty-five cats, which is five times as many as the number of dogs they sold. How many dogs did they sell?
- 4) At a malt shop they sold twenty burgers and five sodas. How many times as many burgers did they sell as sodas?
- 5) A restaurant sold three times as many salads as they sold steaks. If they sold eighteen salads, how many steaks did they sell?
- 6) A store has twenty-eight diet sodas and four regular sodas. How many times more diet sodas did they have than regular sodas?
- 7) In college a math book costs two times as much as a history book. If the math book costs twelve dollars, how much does the history book cost?
- 8) Faye's old computer had seven gigs of memory. Her new computer has six times as much. How much memory does her new computer have?
- 9) A movie theater sold forty-nine tickets on Saturday and seven tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?
- 10) A bouquet has three roses and eight times as many tulips. How many tulips are in the bouquet?
- 11) There were eighteen adults in line at a movie theater. That is two times the number of children in line. How many children were in line?
- 12) At the ring toss booth in a carnival five times as many people lost as won. If fifteen people lost, how many people won?

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Answers

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| <p>1) Tom was counting his spare change. He had six dimes and eight times as many quarters. How many quarters does Tom have?<br/><b>Compare - (Unknown Product)</b></p> <p>2) An electric saw cost six times as much as a manual saw. A manual saw cost two dollars. How much does an electric saw cost?<br/><b>Compare - (Unknown Product)</b></p> <p>3) A pet store sold thirty-five cats, which is five times as many as the number of dogs they sold. How many dogs did they sell?<br/><b>Compare - (Group Size Unknown)</b></p> <p>4) At a malt shop they sold twenty burgers and five sodas. How many times as many burgers did they sell as sodas?<br/><b>Compare - (Number Of Groups Unknown)</b></p> <p>5) A restaurant sold three times as many salads as they sold steaks. If they sold eighteen salads, how many steaks did they sell?<br/><b>Compare - (Group Size Unknown)</b></p> <p>6) A store has twenty-eight diet sodas and four regular sodas. How many times more diet sodas did they have than regular sodas?<br/><b>Compare - (Number Of Groups Unknown)</b></p> <p>7) In college a math book costs two times as much as a history book. If the math book costs twelve dollars, how much does the history book cost?<br/><b>Compare - (Group Size Unknown)</b></p> <p>8) Faye's old computer had seven gigs of memory. Her new computer has six times as much. How much memory does her new computer have?<br/><b>Compare - (Unknown Product)</b></p> <p>9) A movie theater sold forty-nine tickets on Saturday and seven tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?<br/><b>Compare - (Number Of Groups Unknown)</b></p> <p>10) A bouquet has three roses and eight times as many tulips. How many tulips are in the bouquet?<br/><b>Compare - (Unknown Product)</b></p> <p>11) There were eighteen adults in line at a movie theater. That is two times the number of children in line. How many children were in line?<br/><b>Compare - (Group Size Unknown)</b></p> <p>12) At the ring toss booth in a carnival five times as many people lost as won. If fifteen people lost, how many people won?<br/><b>Compare - (Group Size Unknown)</b></p> | <p>1. <u>48</u></p> <p>2. <u>12</u></p> <p>3. <u>7</u></p> <p>4. <u>4</u></p> <p>5. <u>6</u></p> <p>6. <u>7</u></p> <p>7. <u>6</u></p> <p>8. <u>42</u></p> <p>9. <u>7</u></p> <p>10. <u>24</u></p> <p>11. <u>9</u></p> <p>12. <u>3</u></p> |
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Solve each problem.

42	48	6	12	7
6	7	24	7	4

**Answers**

- Tom was counting his spare change. He had 6 dimes and 8 times as many quarters. How many quarters does Tom have?
- An electric saw cost 6 times as much as a manual saw. A manual saw cost 2 dollars. How much does an electric saw cost?
- A pet store sold 35 cats, which is 5 times as many as the number of dogs they sold. How many dogs did they sell?
- At a malt shop they sold 20 burgers and 5 sodas. How many times as many burgers did they sell as sodas?
- A restaurant sold 3 times as many salads as they sold steaks. If they sold 18 salads, how many steaks did they sell?
- A store has 28 diet sodas and 4 regular sodas. How many times more diet sodas did they have than regular sodas?
- In college a math book costs 2 times as much as a history book. If the math book costs 12 dollars, how much does the history book cost?
- Faye's old computer had 7 gigs of memory. Her new computer has 6 times as much. How much memory does her new computer have?
- A movie theater sold 49 tickets on Saturday and 7 tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?
- A bouquet has 3 roses and 8 times as many tulips. How many tulips are in the bouquet?

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