Name:

Solve each problem.

Answers

1) A store owner was buying uniforms for his employees. If each of his eight stores needed two uniforms how many uniforms would he need?

1. _____

2) At the ring toss booth in a carnival, four times as many people lost as won. If eight people won how many people lost?

2. _____

3) Larry's Lawn Care had twelve customers in the summer, three times as many customers as they had in the spring. How many customers do they have in the spring?

3. _____

4. _____

4) Jerry's mother had three photo albums with nine pictures in each album. How many pictures did his mother have total?

5. _____

6. _____

5) For a fundraiser Sam earned thirty dollars and Tiffany earned six dollars. Sam earned how many times more than Tiffany?

7. _____

8. _____

6) A restaurant had sixteen items on the menu that were low calories and eight that were high calorie. How many times more low calorie items are there than high calorie?

9. _____

10. _____

7) Rachel sent five text messages a day. Victor sent four times as many texts as Rachel. How many texts did Victor send?

11. _____

12. _____

8) A restaurant sold four salads and twenty-eight steaks. How many times as many steaks did they sell as salads?

9) A pet store sold fifty-six cats, which is seven times as many as the number of dogs they sold. How many dogs did they sell?

10) A store has fifty-four diet sodas, which is six times the number of regular sodas they have. How many regular sodas do they have?

11) At the carnival there were twenty-eight people in line at the roller coaster which is seven times as many as were in line at the Ferris Wheel. How many people were at the Ferris Wheel?

12) For Robin's birthday nine of her friends gave her five dollars. How much money did she get for her birthday?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Solve each problem.

Answers

1) A store owner was buying uniforms for his employees. If each of his eight stores needed two uniforms how many uniforms would he need?

Equal Groups - (Unknown Product)

1. **16**

2) At the ring toss booth in a carnival, four times as many people lost as won. If eight people won how many people lost?

Compare - (Unknown Product)

2. **32**

3. **4**

3) Larry's Lawn Care had twelve customers in the summer, three times as many customers as they had in the spring. How many customers do they have in the spring?

Compare - (Group Size Unknown)

4. **27**

4) Jerry's mother had three photo albums with nine pictures in each album. How many pictures did his mother have total?

Equal Groups - (Unknown Product)

5. **5**

6. **2**

5) For a fundraiser Sam earned thirty dollars and Tiffany earned six dollars. Sam earned how many times more than Tiffany?

Compare - (Number Of Groups Unknown)

7. **20**

8. **7**

6) A restaurant had sixteen items on the menu that were low calories and eight that were high calorie. How many times more low calorie items are there than high calorie?

Compare - (Number Of Groups Unknown)

9. **8**

7) Rachel sent five text messages a day. Victor sent four times as many texts as Rachel. How many texts did Victor send?

Compare - (Unknown Product)

10. **9**

11. **4**

8) A restaurant sold four salads and twenty-eight steaks. How many times as many steaks did they sell as salads?

Compare - (Number Of Groups Unknown)

12. **45**

9) A pet store sold fifty-six cats, which is seven times as many as the number of dogs they sold. How many dogs did they sell?

Compare - (Group Size Unknown)

10) A store has fifty-four diet sodas, which is six times the number of regular sodas they have. How many regular sodas do they have?

Compare - (Group Size Unknown)

11) At the carnival there were twenty-eight people in line at the roller coaster which is seven times as many as were in line at the Ferris Wheel. How many people were at the Ferris Wheel?

Compare - (Group Size Unknown)

12) For Robin's birthday nine of her friends gave her five dollars. How much money did she get for her birthday?

Equal Groups - (Unknown Product)

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Multiplication within 100

Name:

Solve each problem.

9	2	27	8	5
20	32	7	16	4

1. _____

1) A store owner was buying uniforms for his employees. If each of his 8 stores needed 2 uniforms how many uniforms would he need?

2. _____

3. _____

2) At the ring toss booth in a carnival, 4 times as many people lost as won. If 8 people won how many people lost?

4. _____

5. _____

3) Larry's Lawn Care had 12 customers in the summer, 3 times as many customers as they had in the spring. How many customers do they have in the spring?

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7. _____

4) Jerry's mother had 3 photo albums with 9 pictures in each album. How many pictures did his mother have total?

8. _____

9. _____

5) For a fundraiser Sam earned 30 dollars and Tiffany earned 6 dollars. Sam earned how many times more than Tiffany?

10. _____

6) A restaurant had 16 items on the menu that were low calories and 8 that were high calorie. How many times more low calorie items are there than high calorie?

7) Rachel sent 5 text messages a day. Victor sent 4 times as many texts as Rachel. How many texts did Victor send?

8) A restaurant sold 4 salads and 28 steaks. How many times as many steaks did they sell as salads?

9) A pet store sold 56 cats, which is 7 times as many as the number of dogs they sold. How many dogs did they sell?

10) A store has 54 diet sodas, which is 6 times the number of regular sodas they have. How many regular sodas do they have?