Solve each problem.

- 1) At the fair the 'Twirly Tea Cups' ride can hold eight people per tea cup. If the ride has six tea cups, how many total people can ride at a time?

Answers

- 2) A pizza store sold six ham pizzas. They sold five times as many pepperoni pizzas. How many pepperoni pizzas did they sell?
- 3) An electric saw cost three times as much as a manual saw. A manual saw cost eight dollars. How much does an electrics saw cost?
- 4) For a fundraiser Adam earned twenty-one dollars and Amy earned three dollars. Adam earned how many times more than Amy?
- 5) A movie theater sold fourteen tickets on Saturday, which is two times as many as they sold on Thursday. How many tickets did they sell on Thursday?
- 6) Sarah had five times as many dollars as her sister. Her sister has eight dollars. How much money does Sarah have?
- 7) An employee at a construction site earns two dollars an hour. If he works two hours in one week, how much money would he have earned?

- 8) For a fundraiser Edward earned eighteen dollars, which is nine times as much as Faye earned. How much did Faye earn?

- 9) Paige was practicing for a marathon. She practiced for three days, running four miles each day. How many miles did Paige run altogether?

- Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?
- 10) At the carnival there were fifty-six people in line at the roller coaster and eight at the Ferris
- 11) Haley sent twelve text messages a day. Will sent six a day. How many times as many texts did Haley send than Will sent?
- 12) A mailman had to give seven pieces of junkmail to each house on a block. If the block he's on now has six houses. How many pieces of junk mail does he need?

Name: Answer Key

Solve each problem.

1) At the fair the 'Twirly Tea Cups' ride can hold eight people per tea cup. If the ride has six tea cups, how many total people can ride at a time?

Equal Groups - (Unknown Product)

2) A pizza store sold six ham pizzas. They sold five times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

Compare - (Unknown Product)

3) An electric saw cost three times as much as a manual saw. A manual saw cost eight dollars. How much does an electrics saw cost?

Compare - (Unknown Product)

4) For a fundraiser Adam earned twenty-one dollars and Amy earned three dollars. Adam earned how many times more than Amy?

Compare - (Number Of Groups Unknown)

5) A movie theater sold fourteen tickets on Saturday, which is two times as many as they sold on Thursday. How many tickets did they sell on Thursday?

Compare - (Group Size Unknown)

6) Sarah had five times as many dollars as her sister. Her sister has eight dollars. How much money does Sarah have?

Compare - (Unknown Product)

7) An employee at a construction site earns two dollars an hour. If he works two hours in one week, how much money would he have earned?

Equal Groups - (Unknown Product)

8) For a fundraiser Edward earned eighteen dollars, which is nine times as much as Faye earned. How much did Faye earn?

Compare - (Group Size Unknown)

9) Paige was practicing for a marathon. She practiced for three days, running four miles each day. How many miles did Paige run altogether?

Equal Groups - (Unknown Product)

10) At the carnival there were fifty-six people in line at the roller coaster and eight 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)

11) Haley sent twelve text messages a day. Will sent six a day. How many times as many texts did Haley send than Will sent?

Compare - (Number Of Groups Unknown)

12) A mailman had to give seven pieces of junkmail to each house on a block. If the block he's on now has six houses. How many pieces of junk mail does he need?

Equal Groups - (Unknown Product)

- 1. **48**
- 2 30
- **24**
- 4. ______7
- 5. **7**
- 6. **40**

 - <u>2</u>
 - 9. 12
 - 10. **7**
 - 1. **2**
- 12. **42**



Multiplication within 100

Name:

Solve each problem.

<u> </u>					_
30	48	7	12	7	
2	7	40	24	4	

Answers

- 1) At the fair the 'Twirly Tea Cups' ride can hold 8 people per tea cup. If the ride has 6 tea cups, how many total people can ride at a time?
- 2. _____
- 2) A pizza store sold 6 ham pizzas. They sold 5 times as many pepperoni pizzas. How many pepperoni pizzas did they sell?
- 3) An electric saw cost 3 times as much as a manual saw. A manual saw cost 8 dollars. How much does an electrics saw cost?
- 5. _____
- **4)** For a fundraiser Adam earned 21 dollars and Amy earned 3 dollars. Adam earned how many times more than Amy?

- Q
- 5) A movie theater sold 14 tickets on Saturday, which is 2 times as many as they sold on Thursday. How many tickets did they sell on Thursday?
- 9. _____
- 6) Sarah had 5 times as many dollars as her sister. Her sister has 8 dollars. How much money does Sarah have?
- 10.

- 7) An employee at a construction site earns 2 dollars an hour. If he works 2 hours in one week, how much money would he have earned?
- **8)** For a fundraiser Edward earned 18 dollars, which is 9 times as much as Faye earned. How much did Faye earn?
- 9) Paige was practicing for a marathon. She practiced for 3 days, running 4 miles each day. How many miles did Paige run altogether?
- **10)** At the carnival there were 56 people in line at the roller coaster and 8 at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?