<b>Solve</b>	each	prob	lem.
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- 1) Billy was collecting cans for recycling. He collected seven cans on Saturday and six times that many on Sunday. How many did he collect on Sunday?

Answers

- 2) A movie theater sold five tickets on Thursday. The sold two times that many on Saturday. How many tickets did they sell on Saturday?
- 3) A pizza store sold nine pizzas each hour. How many pizzas would they have sold after nine hours?
- Katie was practicing drawing pictures. Each day she drew for seven hours. How many hours would she have practiced after seven days?
- A library checks out fifty-four fiction books an hour. That is nine times the number of nonfiction books they check out. How many non-fiction books do they check out per hour?
- A bouquet has nine roses and seven times as many tulips. How many tulips are in the bouquet?
- 7) On her MP3 player, Faye had seven pop songs. She had nine times as many country songs. How many country songs did she have on her MP3 player?
- 8) There were four friends playing a video game. In the game each player started with six lives. How many lives did they have total?

- Olivia sent twelve text messages a day. Frank sent two a day. How many times as many texts did Olivia send than Frank sent?

- 10) George collected twenty-four cans on Saturday and four on Sunday for recycling. George
- collected how many times more cans on Saturday than on Sunday?
- 11) Vanessa was playing basketball. She made four times as many shots as she missed. If she made thirty-two shots, how many shots did she miss?
- 12) For Janet's birthday six of her friends gave her seven dollars. How much money did she get for her birthday?

## **Answer Key**

Name:

## Solve each problem.

1) Billy was collecting cans for recycling. He collected seven cans on Saturday and six times that many on Sunday. How many did he collect on Sunday?

Compare - (Unknown Product)

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

Compare - (Unknown Product)

3) A pizza store sold nine pizzas each hour. How many pizzas would they have sold after nine hours?

Equal Groups - (Unknown Product)

4) Katie was practicing drawing pictures. Each day she drew for seven hours. How many hours would she have practiced after seven days?

Equal Groups - (Unknown Product)

5) A library checks out fifty-four fiction books an hour. That is nine times the number of non-fiction books they check out. How many non-fiction books do they check out per hour?

Compare - (Group Size Unknown)

**6)** A bouquet has nine roses and seven times as many tulips. How many tulips are in the bouquet?

Compare - (Unknown Product)

7) On her MP3 player, Faye had seven pop songs. She had nine times as many country songs. How many country songs did she have on her MP3 player?

Compare - (Unknown Product)

8) There were four friends playing a video game. In the game each player started with six lives. How many lives did they have total?

Equal Groups - (Unknown Product)

9) Olivia sent twelve text messages a day. Frank sent two a day. How many times as many texts did Olivia send than Frank sent?

Compare - (Number Of Groups Unknown)

**10)** George collected twenty-four cans on Saturday and four on Sunday for recycling. George collected how many times more cans on Saturday than on Sunday?

Compare - (Number Of Groups Unknown)

11) Vanessa was playing basketball. She made four times as many shots as she missed. If she made thirty-two shots, how many shots did she miss?

Compare - (Group Size Unknown)

**12)** For Janet's birthday six of her friends gave her seven dollars. How much money did she get for her birthday?

Equal Groups - (Unknown Product)

40

Answers

- 2 10
- **81**
- 4. 49
- 5. <u>6</u>
- 6. **63**
- 7. **63**
- 8. **24**
- 9. 6
- 10. 6
- 11. \_\_\_\_\_8
- 12. **42**



## Multiplication within 100

Name:

Solve each problem.							
	10	24	6	63	6		
	63	6	49	42	81		

- Answers
- 1) Billy was collecting cans for recycling. He collected 7 cans on Saturday and 6 times that many on Sunday. How many did he collect on Sunday?
- 2) A movie theater sold 5 tickets on Thursday. The sold 2 times that many on Saturday. How many tickets did they sell on Saturday?
- 3) A pizza store sold 9 pizzas each hour. How many pizzas would they have sold after 9 hours?
- 4) Katie was practicing drawing pictures. Each day she drew for 7 hours. How many hours would she have practiced after 7 days?
- 5) A library checks out 54 fiction books an hour. That is 9 times the number of non-fiction books they check out. How many non-fiction books do they check out per hour?
- **6)** A bouquet has 9 roses and 7 times as many tulips. How many tulips are in the bouquet?

- 7) On her MP3 player, Faye had 7 pop songs. She had 9 times as many country songs. How many country songs did she have on her MP3 player?
- 8) There were 4 friends playing a video game. In the game each player started with 6 lives. How many lives did they have total?
- 9) Olivia sent 12 text messages a day. Frank sent 2 a day. How many times as many texts did Olivia send than Frank sent?
- 10) George collected 24 cans on Saturday and 4 on Sunday for recycling. George collected how many times more cans on Saturday than on Sunday?