## Solve each problem.

- 1) A restaurant sold five times as many salads as they sold steaks. If they sold eight steaks, how many salads did they sell?

Answers

- 2) On her MP3 player, Rachel had five different singers with four songs from each singer. How many songs did Rachel have total?
- 3) Larry's Lawn Care mows two lawns each week. How many lawns would they have mowed after three weeks?
- An architect was building a hotel downtown. He built it seven stories tall with four rooms on each story. How many rooms does the hotel have total?
- Amy was placing her spare change into stacks. Each stack had nine coins. If she had nine stacks, how many coins did she have?
- A movie theater sold five tickets on Thursday. The sold nine times that many on Saturday. How many tickets did they sell on Saturday?
- A toy store sold eighteen board games and six video games. How many times more board games did they sell than video games?
- 8) At the state fair for every ticket Billy spent on games he spent two on rides. If he spent ten tickets on rides, how many did he spend on games?

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

- 10) John was playing a video game. It took him four lives to beat the first world. It took five
- times as many to beat the second world. How many lives did he use on the second world?
- 11) A new printer can print twenty-four pages in a minute. An old printer can print four pages a minute. The new printer is how many times faster than the old printer?
- 12) It takes Jerry twelve oranges to make a large glass of orange juice, which is two times as many as he uses for a small glass. How many oranges does he use for a small glass?

## Name: Answer Key

## Solve each problem.

1) A restaurant sold five times as many salads as they sold steaks. If they sold eight steaks, how many salads did they sell?

Compare - (Unknown Product)

2) On her MP3 player, Rachel had five different singers with four songs from each singer. How many songs did Rachel have total?

Equal Groups - (Unknown Product)

3) Larry's Lawn Care mows two lawns each week. How many lawns would they have mowed after three weeks?

Equal Groups - (Unknown Product)

**4)** An architect was building a hotel downtown. He built it seven stories tall with four rooms on each story. How many rooms does the hotel have total?

Equal Groups - (Unknown Product)

5) Amy was placing her spare change into stacks. Each stack had nine coins. If she had nine stacks, how many coins did she have?

Equal Groups - (Unknown Product)

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

Compare - (Unknown Product)

7) A toy store sold eighteen board games and six video games. How many times more board games did they sell than video games?

Compare - (Number Of Groups Unknown)

8) At the state fair for every ticket Billy spent on games he spent two on rides. If he spent ten tickets on rides, how many did he spend on games?

Compare - (Group Size Unknown)

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

Compare - (Group Size Unknown)

10) John was playing a video game. It took him four lives to beat the first world. It took five times as many to beat the second world. How many lives did he use on the second world?

Compare - (Unknown Product)

11) A new printer can print twenty-four pages in a minute. An old printer can print four pages a minute. The new printer is how many times faster than the old printer?

Compare - (Number Of Groups Unknown)

12) It takes Jerry twelve oranges to make a large glass of orange juice, which is two times as many as he uses for a small glass. How many oranges does he use for a small glass?

Compare - (Group Size Unknown)

$\underline{\mathbf{A}}$	n	S	$\mathbf{w}$	e	r	S

- ı. **\_\_\_\_40**
- 2 20
- . 6
- 4. **28**
- 5. **81**
- 6. **45** 
  - . \_\_\_\_3
- **5**
- 9. \_\_\_\_\_8
- 10. **20**
- <sub>11.</sub> **6**
- 12. 6



## Multiplication within 100

Name:

Solve each problem.

how many coins did she have?

outer prosterio	••				
28	20	40	45	3	
81	8	20	5	6	

Answers

- 1) A restaurant sold 5 times as many salads as they sold steaks. If they sold 8 steaks, how many salads did they sell?
- 2) On her MP3 player, Rachel had 5 different singers with 4 songs from each singer. How many songs did Rachel have total?
- 3) Larry's Lawn Care mows 2 lawns each week. How many lawns would they have mowed after 3 weeks?
- 4) An architect was building a hotel downtown. He built it 7 stories tall with 4 rooms on each story. How many rooms does the hotel have total?
- 5) Amy was placing her spare change into stacks. Each stack had 9 coins. If she had 9 stacks,

- 6) A movie theater sold 5 tickets on Thursday. The sold 9 times that many on Saturday. How many tickets did they sell on Saturday?

7) A toy store sold 18 board games and 6 video games. How many times more board games did they sell than video games?

- 8) At the state fair for every ticket Billy spent on games he spent 2 on rides. If he spent 10 tickets on rides, how many did he spend on games?
- 9) A store has 72 diet sodas, which is 9 times the number of regular sodas they have. How many regular sodas do they have?
- 10) John was playing a video game. It took him 4 lives to beat the first world. It took 5 times as many to beat the second world. How many lives did he use on the second world?