Solve each problem.

1) Jerry was reading through his favorite book series. Each week he read two different books. How many books would he have read through after five weeks?

2) On her MP3 player Sarah had twenty-four pop songs, which is three times the number of country songs she had. How many country songs did she have on her MP3 player?

3) At the carnival there were sixty-three 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?

4) A pizza store sold two ham pizzas. They sold four times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

5) Paige sent eighteen text messages a day. Dave sent six a day. How many times as many texts did Paige send than Dave sent?

6) Frank had eighteen pictures on his Facebook page, two times as many as Gwen. How many pics did Gwen have?

7) A restaurant sold five salads and ten steaks. How many times as many steaks did they sell as salads?

8) There were twenty adults in line at a movie theater. That is five times the number of children in line. How many children were in line?

9) Larry's Lawn Care had sixty-three customers in the summer and nine in the spring. How many times as many customers did they have in the summer than they had in the spring?

10) A teacher had three students in her classes. If each student completed three problems how many problems would she have to grade?

11) Amy was practicing for a marathon. She practiced for five days, running nine miles each day. How many miles did Amy run altogether?

12) For a fundraiser Sam earned seven dollars. Vanessa earned two times as much as Sam earned. How much did Vanessa earn?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Name: **Answer Key**

Solve each problem.

A n s w e r s

1) Jerry was reading through his favorite book series. Each week he read two different books. How many books would he have read through after five weeks?

Equal Groups - (Unknown Product)

1. _____ **10**

2) On her MP3 player Sarah had twenty-four pop songs, which is three times the number of country songs she had. How many country songs did she have on her MP3 player?

Compare - (Group Size Unknown)

2. _____ **8**

3. _____ **9**

3) At the carnival there were sixty-three 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)

4. _____ **8**

5. _____ **3**

4) A pizza store sold two ham pizzas. They sold four times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

Compare - (Unknown Product)

6. _____ **9**

5) Paige sent eighteen text messages a day. Dave sent six a day. How many times as many texts did Paige send than Dave sent?

Compare - (Number Of Groups Unknown)

7. _____ **2**

8. _____ **4**

6) Frank had eighteen pictures on his Facebook page, two times as many as Gwen. How many pics did Gwen have?

Compare - (Group Size Unknown)

9. _____ **7**

10. _____ **9**

7) A restaurant sold five salads and ten steaks. How many times as many steaks did they sell as salads?

Compare - (Number Of Groups Unknown)

11. _____ **45**

12. _____ **14**

8) There were twenty adults in line at a movie theater. That is five times the number of children in line. How many children were in line?

Compare - (Group Size Unknown)

9) Larry's Lawn Care had sixty-three customers in the summer and nine in the spring. How many times as many customers did they have in the summer than they had in the spring?

Compare - (Number Of Groups Unknown)

10) A teacher had three students in her classes. If each student completed three problems how many problems would she have to grade?

Equal Groups - (Unknown Product)

11) Amy was practicing for a marathon. She practiced for five days, running nine miles each day. How many miles did Amy run altogether?

Equal Groups - (Unknown Product)

12) For a fundraiser Sam earned seven dollars. Vanessa earned two times as much as Sam earned. How much did Vanessa earn?

Compare - (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.

2	9	3	7	10
8	9	8	4	9

1. _____

1) Jerry was reading through his favorite book series. Each week he read 2 different books. How many books would he have read through after 5 weeks?

2. _____

3. _____

2) On her MP3 player Sarah had 24 pop songs, which is 3 times the number of country songs she had. How many country songs did she have on her MP3 player?

4. _____

5. _____

3) At the carnival there were 63 people in line at the roller coaster which is 7 times as many as were in line at the Ferris Wheel. How many people were at the Ferris Wheel?

6. _____

7. _____

4) A pizza store sold 2 ham pizzas. They sold 4 times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

8. _____

9. _____

5) Paige sent 18 text messages a day. Dave sent 6 a day. How many times as many texts did Paige send than Dave sent?

10. _____

6) Frank had 18 pictures on his Facebook page, 2 times as many as Gwen. How many pics did Gwen have?

7) A restaurant sold 5 salads and 10 steaks. How many times as many steaks did they sell as salads?

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