Name:

Solve each problem.

1) A pet store sold fourteen cats, which is two times as many as the number of dogs they sold. How many dogs did they sell?

1. _____

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

2. _____

3. _____

3) Emily was playing basketball. She made four times as many shots as she missed. If she missed two shots, how many shots did she make?

4. _____

5. _____

4) Edward was counting his spare change. He had nine dimes, which is three times the number of quarters he has. How many quarters does Edward have?

6. _____

5) At the carnival there were twenty-seven people in line at the roller coaster and nine at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?

7. _____

8. _____

6) Carol had four times as many dollars as her sister. Carol has twelve dollars. How much money does her sister have?

9. _____

10. _____

7) Maria's old computer had nine gigs of memory. Her new computer has seven times as much. How much memory does her new computer have?

11. _____

12. _____

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

9) Adam had thirty-five pictures on his Facebook page while Amy only had seven. Adam had how many times more pictures than Amy?

10) A library checks out sixty-three fiction books and nine non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?

11) A pet store sold five cats. They sold nine times as many dogs as they sold cats. How many dogs did they sell?

12) At the soda shop they sold forty hotdogs on Monday and eight on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday?

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

Solve each problem.

1) A pet store sold fourteen cats, which is two times as many as the number of dogs they sold. How many dogs did they sell?

Compare - (Group Size Unknown)

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3) Emily was playing basketball. She made four times as many shots as she missed. If she missed two shots, how many shots did she make?

Compare - (Unknown Product)

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Compare - (Group Size Unknown)

5) At the carnival there were twenty-seven people in line at the roller coaster and nine 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)

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Compare - (Number Of Groups Unknown)

	Answers
1.	**7**
2.	**3**
3.	**8**
4.	**3**
5.	**3**
6.	**3**
7.	**63**
8.	**32**
9.	**5**
10.	**7**
11.	**45**
12.	**5**

1-10	92	83	75	67	58	50	42	33	25	17
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Solve each problem.

3	32	8	3	7
7	63	3	3	5

1) A pet store sold 14 cats, which is 2 times as many as the number of dogs they sold. How many dogs did they sell?

2) A movie theater sold 6 tickets on Saturday, which is 2 times as many as they sold on Thursday. How many tickets did they sell on Thursday?

3) Emily was playing basketball. She made 4 times as many shots as she missed. If she missed 2 shots, how many shots did she make?

4) Edward was counting his spare change. He had 9 dimes, which is 3 times the number of quarters he has. How many quarters does Edward have?

5) At the carnival there were 27 people in line at the roller coaster and 9 at the Ferris Wheel. How many times more people were at the roller coaster than were at the Ferris Wheel?

6) Carol had 4 times as many dollars as her sister. Carol has 12 dollars. How much money does her sister have?

7) Maria's old computer had 9 gigs of memory. Her new computer has 7 times as much. How much memory does her new computer have?

8) A restaurant sold 8 times as many salads as they sold steaks. If they sold 4 steaks, how many salads did they sell?

9) Adam had 35 pictures on his Facebook page while Amy only had 7. Adam had how many times more pictures than Amy?

10) A library checks out 63 fiction books and 9 non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____