Solve each problem.

1) A store has twenty-one diet sodas and seven regular sodas. How many times more diet sodas did they have than regular sodas?

1. _____

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

2. _____

3. _____

3) At a malt shop they sold twelve burgers and six sodas. How many times as many burgers did they sell as sodas?

4. _____

5. _____

4) A library checks out three fiction books an hour. They check out eight times as many non-fiction books per hour. How many non-fiction books do they check out per hour?

6. _____

7. _____

5) A toy store sold two board games. For every board game sold they also sold eight video games. How many video games did they sell?

8. _____

6) Will was doing sit-ups. He did four times as many on Tuesday as he did on Monday. If he did sixteen sit-ups on Tuesday, how many did he do on Monday?

9. _____

10. _____

7) On her MP3 player Robin had sixty-three pop songs, which is seven times the number of country songs she had. How many country songs did she have on her MP3 player?

11. _____

12. _____

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

9) Isabel was playing basketball. She made two times as many shots as she missed. If she missed eight shots, how many shots did she make?

10) There were thirty-two adults in line at a movie theater. That is four times the number of children in line. How many children were in line?

11) Kaleb had fourteen pictures on his Facebook page while Maria only had seven. Kaleb had how many times more pictures than Maria?

12) Haley sent fifteen text messages a day, which is three times as many texts as Tom. How many texts did Tom send?

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

Name:

Solve each problem.

1) A store has twenty-one diet sodas and seven regular sodas. How many times more diet sodas did they have than regular sodas?

Compare - (Number Of Groups Unknown)

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

Compare - (Group Size Unknown)

3) At a malt shop they sold twelve burgers and six sodas. How many times as many burgers did they sell as sodas?

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Compare - (Unknown Product)

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Compare - (Group Size Unknown)

1. _____ **3**

2. _____ **6**

3. _____ **2**

4. _____ **24**

5. _____ **16**

6. _____ **4**

7. _____ **9**

8. _____ **27**

9. _____ **16**

10. _____ **8**

11. _____ **2**

12. _____ **5**

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

Solve each problem.

8	27	4	16	9
6	2	3	16	24

1. _____

1) A store has 21 diet sodas and 7 regular sodas. How many times more diet sodas did they have than regular sodas?

2. _____

3. _____

2) A pet store sold 18 cats, which is 3 times as many as the number of dogs they sold. How many dogs did they sell?

4. _____

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5) A toy store sold 2 board games. For every board game sold they also sold 8 video games. How many video games did they sell?

10. _____

6) Will was doing sit-ups. He did 4 times as many on Tuesday as he did on Monday. If he did 16 sit-ups on Tuesday, how many did he do on Monday?

7) On her MP3 player Robin had 63 pop songs, which is 7 times the number of country songs she had. How many country songs did she have on her MP3 player?

8) A restaurant sold 3 times as many salads as they sold steaks. If they sold 9 steaks, how many salads did they sell?

9) Isabel was playing basketball. She made 2 times as many shots as she missed. If she missed 8 shots, how many shots did she make?

10) There were 32 adults in line at a movie theater. That is 4 times the number of children in line. How many children were in line?