

**Solve each problem.**

- 1) A pet store sold five cats. They sold six times as many dogs as they sold cats. How many dogs did they sell?
- 2) Adam had forty-nine pictures on his Facebook page, seven times as many as Isabel. How many pics did Isabel have?
- 3) At a malt shop for every soda sold they also sell three hamburgers. If they sold six sodas, how many burgers would they have sold?
- 4) A library checks out thirty-two fiction books an hour. That is eight times the number of non-fiction books they check out. How many non-fiction books do they check out per hour?
- 5) Bianca used eight beads to make a bracelet. To make a necklace it takes nine times as many beads. How many beads does it take to make a necklace?
- 6) A toy store sold six board games and two video games. How many times more board games did they sell than video games?
- 7) There were sixteen adults in line at a movie theater. That is four times the number of children in line. How many children were in line?
- 8) A pet store sold thirty-five cats and five dogs. How many times more cats did they sell than dogs?
- 9) Kaleb was counting his spare change. He had three dimes and five times as many quarters. How many quarters does Kaleb have?
- 10) A library checks out twenty-four fiction books and three non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?
- 11) A new printer can print twenty-five pages in a minute. An old printer can print five pages a minute. The new printer is how many times faster than the old printer?
- 12) At the soda shop they sold twenty-one hotdogs on Monday, seven times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

**Answers**

1.	_____									
2.	_____									
3.	_____									
4.	_____									
5.	_____									
6.	_____									
7.	_____									
8.	_____									
9.	_____									
10.	_____									
11.	_____									
12.	_____									
1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								





## Multiplication within 100

Name: \_\_\_\_\_

Solve each problem.

7

3

30

8

4

18

15

72

7

4

## Answers

- 1) A pet store sold 5 cats. They sold 6 times as many dogs as they sold cats. How many dogs did they sell?
- 2) Adam had 49 pictures on his Facebook page, 7 times as many as Isabel. How many pics did Isabel have?
- 3) At a malt shop for every soda sold they also sell 3 hamburgers. If they sold 6 sodas, how many burgers would they have sold?
- 4) A library checks out 32 fiction books an hour. That is 8 times the number of non-fiction books they check out. How many non-fiction books do they check out per hour?
- 5) Bianca used 8 beads to make a bracelet. To make a necklace it takes 9 times as many beads. How many beads does it take to make a necklace?
- 6) A toy store sold 6 board games and 2 video games. How many times more board games did they sell than video games?
- 7) There were 16 adults in line at a movie theater. That is 4 times the number of children in line. How many children were in line?
- 8) A pet store sold 35 cats and 5 dogs. How many times more cats did they sell than dogs?
- 9) Kaleb was counting his spare change. He had 3 dimes and 5 times as many quarters. How many quarters does Kaleb have?
- 10) A library checks out 24 fiction books and 3 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. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_