

Name: _____

Date: _____

Write the Equation

Directions: Read the word problems below and write out an equation for each; then, solve.

1. Every day, Molly collects 8 leaves. How many leaves will she have after 6 days? Write an equation to represent the word problem.

$$8 \times 6 = 48 \text{ or } 6 \times 8 = 48$$

2. A spider has 8 legs. Demarco counted 5 spiders in the spider exhibit at the zoo. How many total legs are there in the spider exhibit?

$$8 \times 5 = 40 \text{ or } 5 \times 8 = 40$$

3. Olivia is teaching karate to 4 groups of kids today. If there are 5 kids in each group, how many kids will Olivia teach in all today?

$$4 \times 5 = 20 \text{ or } 5 \times 4 = 20$$

4. Yuto bought 6 boxes of colored pens. Each box holds 8 pens. How many pens did Yuto buy altogether?

$$6 \times 8 = 48 \text{ or } 8 \times 6 = 48$$

5. A family of °amingos eats 4 ÿsh per day. How many ÿsh do they eat in 7 days?

$$4 \times 7 = 28 \text{ or } 7 \times 4 = 28$$

6. One pitcher of Larry's Famous Lemonade calls for 7 lemons. Larry is making 8 pitchers of lemonade for the county fair. How many lemons will Larry use in all?

$$7 \times 8 = 56 \text{ or } 8 \times 7 = 56$$

7. Chloe has 3 bookshelves. Each bookshelf holds 10 books. How many total books does Chloe have?

$$3 \times 10 = 30 \text{ or } 10 \times 3 = 30$$

8. The tri-tulip has 3 petals per flower. Sophie has 7 tulips in her garden. How many petals do the tulips in Sophie's garden have altogether?

$$3 \times 7 = 21 \text{ or } 7 \times 3 = 21$$

9. Jared bakes 3 batches of cookies. There are 8 cookies in each batch. How many total cookies does he bake?

$$3 \times 8 = 24 \text{ or } 8 \times 3 = 24$$

10. Mohammad found lots of ladybugs on a tree. He counts 5 ladybugs sitting on each branch. The tree has 5 branches. How many ladybugs did he find?

$$5 \times 5 = 25$$