Multiplication & Division Word Problems Practice

Step 1: Read the whole problem.

Step 2: Circle clue words and numbers.

Step 3: Make a model step.

4: Solve the problem.



1. Mr. Yamamoto is making a breakfast for the 6 members of his family. He is making bacon and omelets. If each omelet needs 3 eggs, how many eggs does he need?

$$6 \times 3 = 18$$

He needs 18 eggs.

2. Avea checked out 18 books from the library. Half of them are nonfiction. How many nonfiction books did she check out?

$$18 \div 2 = 9$$

She checked out

9 nonfiction books.

3. Imani is taking apart a beaded necklace to make 4 identical bracelets. The necklace has 48 beads. How many beads will Imani use for each bracelet?

$$48 \div 4 = 12$$

Imani will use 12 beads for each bracelet.

4. Adrian started a dog walking business. On Saturday he walked 8 dogs and earned \$72. How much did he charge per dog?

$$72 \div 8 = 9$$

He charged \$9 per dog.

5. Mariel volunteers at the animal shelter 3 times a month. After 6 months, how many times has she volunteered at the animal shelter?

$$3 \times 6 = 18$$

She has volunteered at the animal shelter

6. Hilo has 63 baseball cards to put into a photo album. If 9 cards fit on a page, how many pages will he use?

$$63 \div 9 = 7$$

Hilo will use 7 pages.

7. Maja is designing robots. Each has 10 feet of wire inside them. If she makes 5 robots, how many feet of wire will she need?

$$10 \times 5 = 50$$

She will need 50 feet of wire.

8. Nondi's class is going on a field trip. Each chaperone will take 4 kids in their car. If there are 36 students going, how many chaperones will they need?

They will need 9 chaperones.

9. Kadeem drank 8 glasses of water a day for one week. How many glasses of water did he drink?

$$8 \times 7 = 56$$

He drank 56 glasses of water in one week.

