



Multiplication

Grade 3 Word Problems Worksheet

Date: _____

Name: _____

LET'S MAKE MULTIPLICATION OF NUMBERS FUN

Carefully Read and answer these questions.

1. Alexander made slices of pizza for his friends coming over to his house. If he has 3 friends coming over and he made 4 slices of pizza for each one of them, how many slices of pizza did he make in total?
2. Lucas need 6 pieces of rope, each 5 feet long, and he ties them all together. How long will his rope be?
3. A school bus has eight rows of seats and each row of seats can accommodate 6 children. How many children can the bus accommodate?
4. Liam and Noah discussed about Chloe who has a huge collection of animal robots. If Liam and Noah have 7 animal robots and Chloe has 7 times more than that, how many animal robots does Chloe have?
5. Isabella estimated the time she and four friends would spend moving around the 9 blocks in her compound. If it takes 8 minutes to move around each block, how much time would it take to finish up?
6. Olivia prepared rainbow colored cupcakes for dessert. If she made one box of cupcakes for each of the 7 colors of the rainbow and each box has 8 cupcakes, how many cupcakes did Olivia prepare in total?
7. During the visit to the bird zoo, the children were able to visit 5 different bird cages, each containing 9 different kinds of birds. The cages are 13 feet tall. How many different kinds of birds did the children see in the bird cages?
8. Leah has 5 times more flying robots than Sophia. The robots can fly 15 feet before they crash. If Sophia has 3 flying robots, how many flying robots does Leah have?



Word Problems (Multiplication)

1. $3 \times 4 = 12$
There are 12 slices of pizza.
2. $6 \times 5 = 30$
His rope will be 30 feet long.
3. $8 \times 6 = 48$
The bus can accommodate 48 children.
4. $7 \times 7 = 49$
Chloe has 49 animal robots in total.
5. $9 \times 8 = 72$
It would take her 72 minutes to finish up.
6. $7 \times 8 = 56$
Olivia prepared a total of 56 cupcakes.
7. $5 \times 9 = 45$
The children saw 45 kinds of birds in the cages.
8. $5 \times 3 = 15$
Leah has 15 flying robots.

Notice that you need to carefully read the question and multiply the numbers appropriately.

Question: Lucas need 6 pieces of rope, each 5 feet long, and he ties them all together. How long will his rope be?

Answer Explanation: Lucas need 6 pieces of rope.

First, we multiply each of the 5 feet long rope by 6.
This gives us $6 \times 5 = 30$

Therefore, his rope will be 30 feet long.