

Name : _____

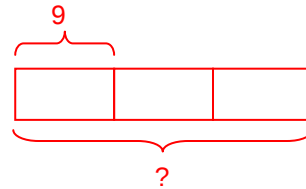
Topic: Math – Mass: Multiplication and Division

DIRECTIONS: Solve the word problem. Use a model to help you solve the problem.

- 1) Helen wants to donate 9 packs of rice to the church. Each pack of rice is to have 3 kg of rice. How many kilograms of rice should she buy?

$$9 \times 3 = 27$$

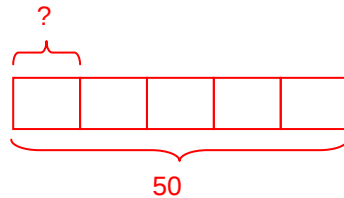
Helen must buy 27 kg of rice.



- 2) Mrs. Perez bought 50 kg of dog food. She placed them equally into 5 containers. What is the mass of dog food in each container?

$$50 \div 5 = 10$$

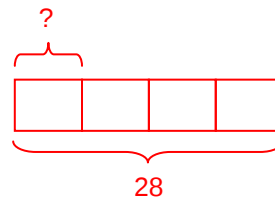
Each container has 10 kg of dog food.



- 3) Justin used up 28 kg of flour to make 4 boxes of cupcakes. How many kilograms of flour did he use to make one box of cupcakes?

$$28 \div 4 = 7$$

He used 7 kg to make one box of cupcakes.



- 4) Penny poured 8 grams of salt in each plate. How many grams of salt are there in 4 plates?

$$8 \times 4 = 32$$

There are 32 g of salt in 4 plates.

