

NAME: \_\_\_\_\_

PROBLEM1:

Php 480 was divided in the ratio of 3:5 between two girls. How much did each one receives?

Step 1: \_\_\_\_\_ = \_\_\_\_\_

Step 2: \_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_

Step 3: \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

PROBLEM:2

The ratio of sunflower to santan to rose in the garden is 3:4:5. If there are 360 flowers in the garden, how many santan are there?

Step 1: \_\_\_\_\_ = \_\_\_\_\_

Step 2: \_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_

Step 3: \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

PROBLEM:3

Mrs. Chua allotted Php 1800 to her 3 children's school projects. This amount is to be divided according to the ratio 2:3:4. How much will each child receive?

Step 1: \_\_\_\_\_ = \_\_\_\_\_

Step 2: \_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_

Step 3: \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

PROBLEM:4

A 96-meter piece of string will be cut in the ratio 3:4:5. What is the length of the longest piece?

Step 1: \_\_\_\_\_ = \_\_\_\_\_

Step 2: \_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_

Step 3: \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_