

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet

Solving Multistep Word Problems Involving Two or More Operations on Whole Numbers

A. Read and solve each problem. Choose the letter of the correct answer.

1. Joshua has 25 old coins. Rustom has twice as many old coins. How many old coins do they have in all?
a. 25
b. 50
c. 75
d. 100
2. Kristel ordered the following products in an online store: 1 doll at ₱120, 2 school bags at ₱150 per piece, and 3 hats at ₱60 per piece. How much will she pay in all?
a. ₱200
b. ₱400
c. ₱600
d. ₱800
3. Darlene harvested 78 kilograms of calamansi. She kept 6 kilograms for her family and equally sold the rest to 6 vegetable stores. How many kilograms of calamansi did each store get?
a. 12 kg
b. 15 kg
c. 18 kg
d. 21 kg
4. You had 5 20-peso bills and 4 200-peso bills in your wallet. After spending ₱450 in buying vegetables and fruits, how much of your money is left?
a. ₱350
b. ₱450
c. ₱550
d. ₱650
5. Mr. Santos baked 34 cupcakes. Mrs. Santos baked twice the number of cupcakes as Mr. Santos. How many cupcakes did they bake in all?
a. 95
b. 97
c. 102
d. 112
6. In a sari-sari store, Kleoffe bought the following: 3 kilograms of rice at ₱55 per kilogram, 5 packs of noodles at ₱12 per pack, and 5 biscuits at ₱8 per piece. How much will she pay in all?
a. ₱265
b. ₱271
c. ₱283
d. ₱297
7. Delia harvested 84 pieces of pomelo. She kept 12 pieces for her relatives and equally sold the rest to 6 fruit stores. How many pieces of pomelo did each fruit store get?
a. 10
b. 12
c. 14
d. 16
8. You had 8 50-peso bills, 3 100-peso bills, and 6 20-peso bills. You paid the cashier ₱316 for your ordered meal. How much of your money is left?
a. ₱352
b. ₱504
c. ₱725
d. ₱936

B. Solve the word problem using problem-solving models. Show your answer on the given space.

1. There are 10 classes in Grade 4. Each class has 15 boys and 20 girls. How many pupils are there in all Grade 4 classes?

2. Mr. Cruz owns a butterfly garden in the city. He charges **P20** as an entrance fee for the residents of the city and **P50** for the nonresidents. For the month of January, **60** residents and **12** nonresidents visited the butterfly garden. How much were the total collected entrance fees for that month?