



St. Joseph's Institute, Inc.
Candon City, Ilocos Sur

GRADE SCHOOL DEPARTMENT
School Year 2021-2022

Quarter 1

SELF-LEARNING MODULE 4

2 weeks



MATHEMATICS 6

Providing Alternative Uninterrupted Learning Instruction in the New Normal Education

Enrichment Activities (Deepen)

Activity 5: Synthesis. Click the common concept of the given set of equations.

1. $2.5 + 4.7 = N$ $56.3 + 23.6 = N$
 - a. Addition of Fractions
 - b. Addition of Decimals
 - c. Subtraction of Decimals
2. $45.9 - 9 = N$ $34.1 - 9.67 = N$
 - a. Addition of Fractions
 - b. Addition of Decimals
 - c. Subtraction of Decimals
3. $10 - 3.5 = N$ $12 - 8.2 = N$
 - a. Addition of fractions
 - b. Addition of decimals from a whole number
 - c. Subtraction of decimals from a whole number
4. $12 + 4.5 = N$ $100 + 3.87 = N$
 - a. Addition of fractions
 - b. Addition of decimals from a whole number
 - c. Subtraction of decimals from a whole number

VALUES INTEGRATION:

Life Lesson: In this time of pandemic, many of our brothers and sisters were affected. Their businesses closed. They used to rely on the help the government can give. Decimals are part of a whole. Like decimals, we can share part of our treasure even in simple ways.

As SJI-an Paulinian, how can we perform generosity to our needy brothers and sisters?



POST-ASSESSMENT:

Solve the following problem. Select your answer from the dropdown choices.

You were asked by your mother to buy vegetables in the market:

PRICE LIST

Cabbage worth Php 30.25 each kilogram

Carrots worth Php 27.50 each kilogram

Pechay worth Php 15.75 each bundle

Potatoes worth Php 35.25 each kilogram

- a. How much will you pay for 1 kilogram of cabbage and 1 kilogram of carrots? _____
- b. How much will you pay for 1 bundle of pechay and 1 kilogram of potatoes? _____
- c. If you buy all items and you have Php 200 at hand, how much will be left? _____
- d. If you buy 2 kilograms of cabbage and 2 kilograms of carrots, how much will you pay? _____
- e. If you buy 2 bundles of pechay and 2 kilograms of potatoes, how much will you pay? _____