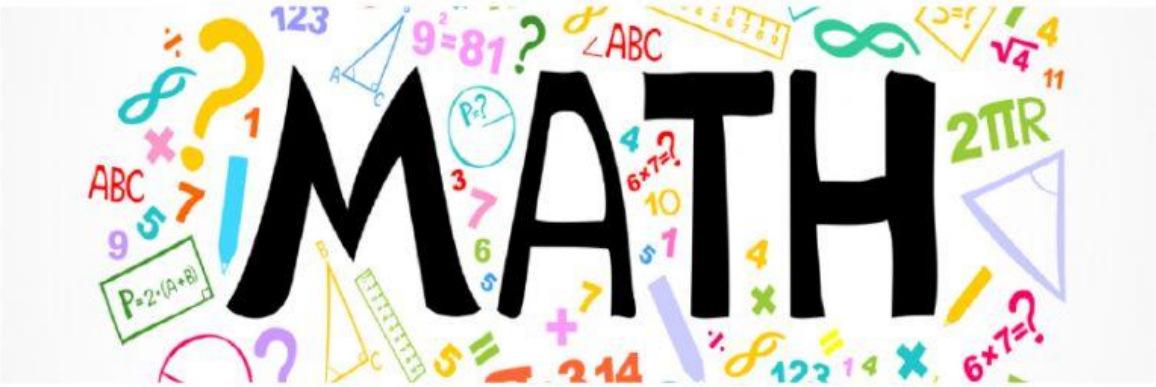

Term 1: Week 3, Lesson 1

Topic: Divide Decimal by Whole Number.

Learning Objectives:

We are learning to:

- **Divide decimals by whole numbers**
- **Solve real mathematics problems**

Success Criteria

What I am looking for:

- **Divide decimals by whole numbers**
- **Solving real mathematics problems.**

Guidelines:

★ It is mandatory to complete the assigned tasks in a given time.
★ Attend all the questions given under the assigned task.
★ Daily tasks hold a major proportion of marks in your semester performance evaluation.
★ If you fail to complete 3 consecutive tasks, it will be reported to the admin for further action.

LIVEWORKSHEETS

Task ALL

Estimate. Then find the quotient.

1. 16.48 ÷ 8 **2.** 191.7 ÷ 9 **3.** $4\overline{)21.64}$ **4.** $14\overline{)41.44}$ **5.** $21\overline{)49.14}$

_____ _____ _____ _____ _____

Task 2

Adam earned $10.44 interest on his savings account for an 18-month period. What was the average amount of interest Adam earned on his savings account per month?

Task 3

Multi-step Operations.

(8 − 2.96) ÷ 3 =

_____ ÷ 3 = _____

UAE Task

UAE's petrol price as of this September 2022 for Super is 3.30 aed. Zayed filled his tank with 20 liters for his 5 days of travel from his home to his work back and forth.

a. How much petrol did he pay for 20 liters of petrol? _____

b. For how many days he is consuming 20 liters of petrol? _____

c. How much is he spending on petrol each day? _____

LIVEWORKSHEETS