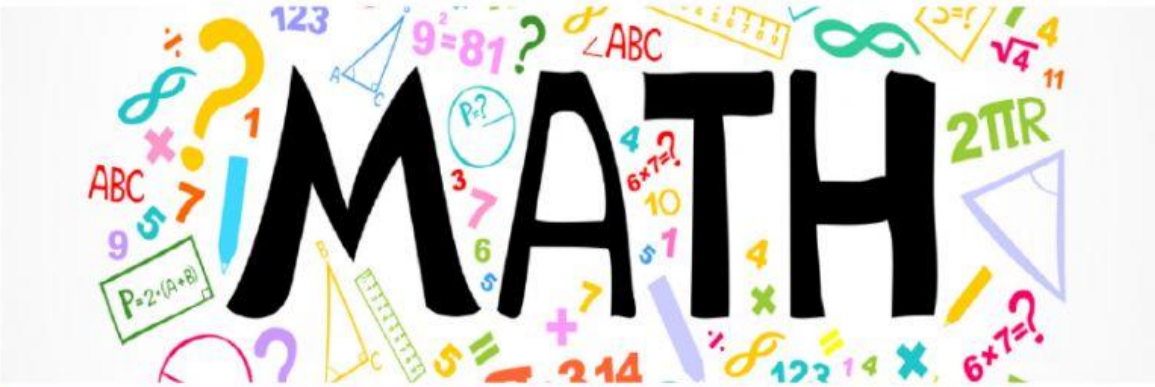

Term 1: Week 3, Lesson 1

Topic: Applying Integer operations (Extended)

Learning Objectives:

We are learning to:

- **Recall the integers rules for addition, subtraction, multiplication, and division**
- **Understand the concepts of order of operations**
- **Apply the order of operations to the integers**
- **Use the order of operations with Integers to solve real-world context problems**

Success Criteria

What I am looking for:

- **Recalling the integers rules for addition, subtraction, multiplication, and division**
- **Understanding the concepts of order of operations**
- **Applying the order of operations to the integers**
- **Using the order of operations with Integers to solve real-world context 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

Evaluate each expression.

1) $(-42) \div (-7) + (-3) - (-6) \cdot (-8)$

2) $6 \cdot 7 + 4 + 5 - 3$

3) $3 + 12 - 5 + 66 \div 11$

4) $(-7) + (-12) - (-3) + (-8) - (-12)$

5) $(-8) + (-66) \div (-11) \cdot (-5) - (-2)$

6) $84 \div 7 - 5 + 6 \cdot 11$

7) $6 - 5 - 7 + 7 \cdot 9$

8) $9 - 6 + (-7) + 7 - 9$

9) $(-11) - (-42) \div (-7) \cdot (-3) \cdot (-9)$

10) $9 + (-2) \cdot 90 \div (-5) + (-6)$

LIVEWORKSHEETS