1. ENGLISH

Q1. Journal writing for 10 days of your choice with careful handwriting?

Q2. Read any two-story books of children's story writers like Roald Dahl, Ruskin Bond, or Beatrix Potter and write a book review on them?

Q3. Learn about Tenses and make two sentences each on all types of Tenses.

2. SOCIAL SCIENCE

༈ བོད་ཀྱི་ཟེ་རྒྱུད་དང་གཙང་པོའི་སོར་ལས་འཆར་བྱེན་བྱེས་དགོད་རྒྱ།

3. TIBETAN

ཀ། ལེགས་བཤད་སྒྲོན་དབང་གི་རྩ་ཚིག་ངག་རྩོག་ཕྱོད་པ་བརྫོ་རྒྱ།

২། བདུན་ཕྲག་རེར་རྩོམ་ཐུང་རེ་འབི་རྒྱ།

4. MATHS

1. What is the value of $(-1) \times (-1) \times (-1) \times (-1) =$ _____.

2. When a decimal number is multiplied by 10, the decimal point moves to the _____ by one place.

3. _____ is the only rational number which is its own Additive inverse.

4. The sum of _____ and ($\frac{-7}{8}$) is 0.

5. Write a statement for the following equation:
$$\frac{3m}{5} = 6$$

6. When $\frac{x}{4} = 3$, then x = _____.

7. _____ Angle is equal to its complement?

8. Identify whether it's monomial, binomial and trinomial?

    (i)   4y -7z   (ii) $1 + x + x^2$

9. State whether a given pair of term is of like or unlike terms.

    (i)   1, 100   (ii) $4 m^2 p$, $4m\, p^2$

10. Simplify combining like terms :
$$(3x^2 + 5x - 4) – (8x - x^2 - 4)$$
11. Find the value , if n = -2
$$5n^2 + 5n – 2$$
12. If a = 0, b = -1, find the value of 2a + 2b
13. If z = - 10, find the value of p^2 - 2p -100

14. Write $\frac{2}{5}$ as percent.

15. Convert 0.45 to percent.
16. Find the ratio of 5km to 500 m.
17. Find 20% of 700 m.
18. In a hospital, 20% are nurses, 10% are doctors and remaining are patients. What percent are patients?
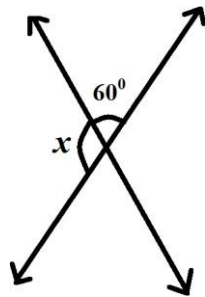19. Lobsang sister wants to make Fried rice, she takes 3 parts rice and one part vegetables. What percentage would be rice?
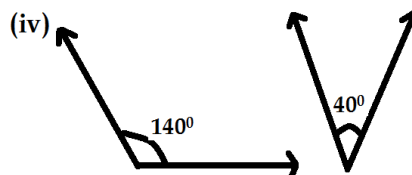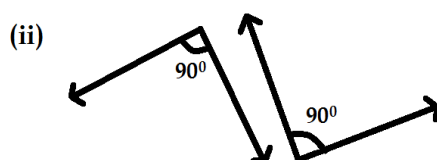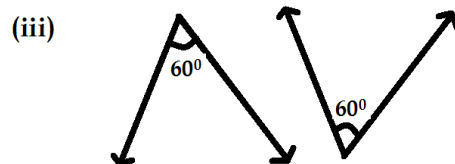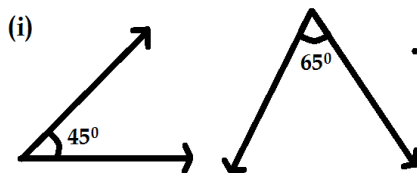20. Evaluate : $14 \div [(-9) + 2]$

21. Find the product of: -15 and 5.

22. Find : 0.05×7

23. Find the value of x.

24. Which of the following pairs of angles form a linear pair?

25.   Fill in the blanks:

(a) -3 × _____ = - 27   (b) -35 + (-5) = ____   (c) -20 × (-3) = _____

26. Find the angle which is equal to its compliment.

27. Solve : $\frac{2x}{3} – 1 = 5$

28. List three Rational numbers between -2 and -1.

29. Determine the integer whose product with (-1) is :

       (a) 0   (b) – 45

30. Draw a number line and represent the Rational number $\frac{-5}{4}$ on it.

1. SCIENCE

Chapters Covered for Winter Assignment
    Chapter 1: Nutrition in Plants
    Chapter 2: Nutrition in Animals
    Chapter 3: Heat

General Instructions
    1: Write all answers neatly in a science assignment notebook
    2: Diagrams must be pencil-drawn and labelled
    3: Revise definitions and diagrams regularly
    4: Submission after winter vacation

Week 1 to 4: Life Processes
Topics Covered
    Chapter: 1 Nutrition in Plants
    Chapter2: Nutrition in Animals

Assignments
    Project: Leaf Observation
    Q1: Draw diagrams showing different types of leaves.
    Q2: Write the steps of *photosynthesis* and the factors
    affecting it.
    Q3: Explain how plants make their food.

Comparative Study
    Q1: Compare nutrition in humans, herbivores, and amoeba.
Assignments
    Q1: Record temperature (morning/evening) for 5 days.
    Q2: Explain: conduction, convection and radiation with real-life examples.
    Q3: Differentiate between physical change and chemical change (e.g.,
      melting ice vs burning paper).

*** *In case of any doubt, you may contact this no. (9627178400) ***

***