1. ENGLISH

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

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

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

2. SOCIAL SCIENCE

༄ བོད་ཀྱི་རེ་རྒྱུད་དང་གཙང་པོའི་སྐོར་ལས་འཆར་ཅན་ཞིས་དགོང་རྒྱུ།

3. TIBETAN

འཛིན་རིམ་བདུན་པའི་དགྱུན་ཁའི་གུང་གསེང་གི་རང་སྦྱོང་།

༡། ལེགས་བཤད་སློན་དབང་གི་རྩ་ཚིག་དག་ཐོག་ཡོད་པ་བཟོ་རྒྱུ།

༢། བདུན་ཕྲག་རེར་རྩོམ་ཡུང་རེ་འབྲི་རྒྱུ།

4. MATHS

1. What is the value of (-1) x (-1) x (-1) x (-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?
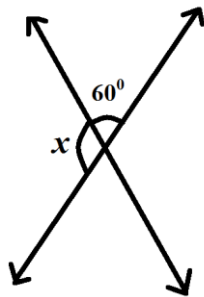
19. Lobsang sister wants to make Fried rice, she takes 3 parts rice and one part vegetables. What percentage would be rice?

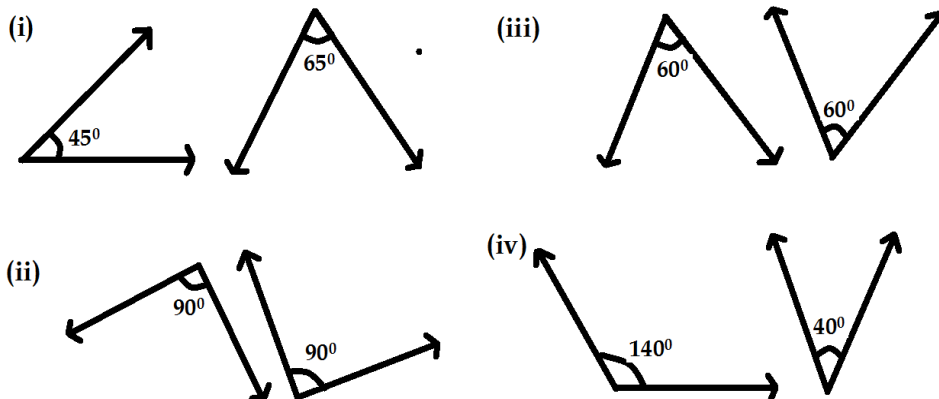20. Evaluate : $14 \div [(-9) + 2]$

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.

5. SCIENCE

The following are the core Units in the Class 7 Science curriculum (NCERT):
    1: Nutrition in Plants
    2: Nutrition in Animals
    3: Heat
    4: Acids, Bases and Salts
    5: Physical and Chemical Changes
    6: Respiration in Organisms
    7: Transportation in Animals and Plants
    8: Reproduction in Plants
    9: Motion and Time
    10: Electric Current and Its Effects
    11: Light

Chapters Covered for Winter Assignment
    Chapter 1: Nutrition in Plants
    Chapter 2: Nutrition in Animals
    Chapter 3: Heat
    Chapter 5: Physical and Chemical Changes

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 steps of *photosynthesis* and factors affecting it.
    Q3: Explain how plants make their food.

Comparative Study
    Q1: Compare nutrition in humans, herbivores, and amoeba.

Week 5 to 8: Heat and Matter Changes
    Topics Covered
    Chapter 3: Heat
    Chapter 5: Physical and Chemical Changes

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 changes
       (e.g., melting ice vs burning paper).

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

6. HINDI

प्रश्न 1   अ से अः तक लिखिए, जैसा नीचे लिखा है:

(Each lines must write 10 times per day with good hand writing)

अ   आ   इ   ई   उ

ऊ   ऋ   ए   ऐ   ओ

औ   अं   अः

प्रश्न 2   क से ज्ञ तक लिखिए, जैसा नीचे लिखा है:

(Each lines must write 10 times per day with good hand writing)

क   ख   ग   घ   ङ

च   छ   ज   झ   ञ

ट   ठ   ड   ढ   ण

त   थ   द   ध   न

प   फ   ब   भ   म

य   र   ल   व   श

स   ष   ह   क्ष   त्र

ज्ञ

****