# Tibetan Homes School, Gohri Mafi Class VII, Winter Assignment (New Batch) Year 2026-27

### 1. ENGLISH- Homework

Read the following chapters from the supplementary reader in English for class VIII, "It so happened".

- 1. How the Camel got his hump
- 2. Children at Work
- 3. The Selfish Giant

From each chapter, write down the new words and its meaning. Attempt all the question answers.

# 2. HINDI- Homework

Write a poem, article, or story in your own words, based on your own thoughts and understanding, in a thin notebook for the school magazine. This work should be original and neatly presented.

You will get 20 marks for this assignment.

# 3. Mathematics - Homework

- Q1.a. Identify the terms, coefficients, and constants in the expression:(Draw factor tree diagram)  $7x^3y + 5y^2 - 9xyz - 15$ 
  - b. In the expression 3a+4b-83a+4b-8, what are the coefficients of a and b?
  - c. Identify the constant term in the expression 5m-2n+75m 2n + 75m-2n+7.
- Q2. Simplify the following expression:

(a) 
$$4x+7x-3y+5y-5+4$$

$$(b).3a-2b+4a-b$$

(c). 
$$2x+3y-4x+6y+8-15$$

Q3. a. If X = 10 find the value of: (a) 2x+5.

(a) 
$$2x+5$$
.

(b). 
$$5x^2 - 5x + 9$$

Q4. (a)  $\frac{3}{5} + \frac{2}{7}$ 

(b) 
$$\frac{-7}{9} + \frac{2}{7}$$

(b) 
$$\frac{-7}{8} + \frac{2}{7}$$
 (C)  $2\frac{3}{13} + 5\frac{4}{39}$ 

- Q5. Write the following as powers of 10:
  - (a)1000000
  - (b). Express the following numbers using exponents:  $2\times2\times2$   $2\times2\times2\times2\times2\times5\times5\times5\times5$
  - (c). What is the value of the following expressions?
    - $(i)12^3$
- (ii)  $15^5$

| Q6. a. Simplify the following expressions:  |                              |                     | i) $3^3 \times 3^5 \times 3^3 \times 3^5$ | ii) $2^{12} \div 2^8$ | iii). | $(5^5)^6$ |
|---|------------------------------|---------------------|---|-----------------------|-------|-----------|
| Q7. Express as exponential notation:  |                              |                     |   |                       |       |           |
| (a) 512   | (b) 3125                     |                     | (c) 108 × 192                             |                       |       |           |
| Q8. Convert the given fractional numbers to per cents:  |                              |                     |   |                       |       |           |
| (a) $\frac{3}{4}$   | (b) $\frac{7}{5}$            | (c) $\frac{9}{100}$ |   |                       |       |           |
| Q9. Convert given per cents to decimal fractions and also to fractions in simplest form:  |                              |                     |   |                       |       |           |
| (a) 20%   | (b) 25%                      | (c)                 | 150%                                      |                       |       |           |
| Q10. Simplify:  | (a) $5 \times [7 + (6 - 3)]$ | (b)                 | 12×(4+3)÷7                                |                       |       |           |
|   | (c) 6+4×5-(8÷                | -4) (               | d) $9 \times 2 - [15 \div (5 - 3)]$       |                       |       |           |
| Q11. (a)Sum of 10 and -10 is: (b) difference of -10 and 10 is:  |                              |                     |   |                       |       |           |
| (c) 10 +0:  |                              | (d) 10-             | 0 is :                                    |                       |       |           |
| (e) $10 \times 0$ is:   |                              | (f) 0÷10            | ) is:                                     |                       |       |           |
| (g) $(-1) \times (-1) \times (-1$ |                              |                     |   |                       |       |           |
| Q12. Write and learn multiplication tables from 0 to 20.  |                              |                     |   |                       |       |           |
|   |                              |                     |   |                       |       |           |
| ~   | _                            |                     |   |                       |       |           |

# 4. Science - Homework

### Weather, Climate and Adaptation of Animals to climate:

- Q1. Find out five most popular animals of polar regions, paste their photograph and mention characteristic adaptations each animal possesses to thrive in this climatic condition.
- Q2. Find out six animals found in the tropical rainforests, paste their picture and mention characteristic adaptation each animal possesses to thrive in this climatic condition.

#### **Water: A Precious Resource**

- Q1. Discuss causes of depletion of water table?
- Q3. Discuss water managements. How can we manage it as a state or civic authorities' level and through individual responsibility?

#### Wastewater story:

Q1. How is treatment of waste water carried out? Write steps involved in wastewater treatment plants.

## 5. Social Science – Homework

Instruction: Each student is required to prepare a World Map Journal during the winter holidays. The task must be completed neatly in a separate notebook and submitted on the reopening day.

- 1. <u>Draw the outline map of each continent</u>
  (Asia, Africa, Europe, North America, South America, Oceania, and Antarctica).
- 2. <u>Label the countries within each continent</u> clearly.
- 3. Write the total number of countries in that continent at the top of the map.
- **4.** Highlight 5 countries in each continent and add one interesting fact about each.
- **5.** Complete one continent per week to manage time effectively.

# 6. Tibetan – Homework

- गो ह्यायायह्यान्याययवन्त्रियान्यते ह्या (र्झे वहेंबा)

- 2. र्ब्स्निः तहुणाः हुणायः ग्रीः नहीः चा र्ब्स्निः तहुणाः सः धीः चः धीणाः व्या गाः नः सः वीदः तः व्याः धीणाः वा सः वीवितः हुः व्याः धीनः वी।
- 3. र्वे.च.लुवा.ची.पर्चेवा.ली

- दे.ब्रञ्जलादःलाचादःलह्वावा इ.ज्ञादःहःखे.देखी। इ.ज्ञादःहःखे.देखी। इ.ज्ञादःहःखे.देखी।
- 4. अविरामाधिनामीतह्नासुत्म अविरामाने रु. ५. ५ ५ १ १५ ५ ५ १ १ ॥ ॥ अर. ५ ६ म ॥ ॥ ॥ अवेर. ५ स्थेनाने । गार्यामार्यास्य स्वास्य
- 5. अदिर-५-भिवानी-तह्वासुत्य ॲ:भिवा-तदी-वा-ह-५॥ राहीवाक:इन्सक्री।

- 6. विवातुः र्वेष्यः अप्यापानीः तह्ना । विवातुः र्वेषः अप्यापानीः तह्ना । विवातुः र्वेषः अप्यापानीः तह्ना । विवातुः र्वेषः अप्यापानीः तह्ना । विवातुः विवासीया
- 8. ५र्मेश्वरः ठेते च्रीतः तह् वा पा ठेते च्रीतः तह वा पतः च्रीतः ठेता ।

र्व्चन'सर'तरी'सूरमेन्यन्ति। र्व्चन'सर'तरी'सूरमेन्यन्ति। र्व्चन'संन्वन्नाधेन'र्वे'न्द्वा। र्व्चन्यं-वर्वाधेन'र्वे'न्द्वा। र्व्चन्यं-वर्वाधेन'र्वेचन्यान्द्वा। चुनःचुन्द्रमुन्द्रस्यात्रम्या । चुन्द्रच्यात्रस्यात्रम्यात्रम्यात्रम्याः न्द्रम्यात्रस्यात्रस्यात्रम्यात्रम्याः । न्द्रम्यात्रस्यात्रस्यात्रस्यात्रस्याः । चुन्द्रच्यात्रस्यात्रस्यात्रस्यात्रस्याः । चुन्द्रच्यात्रस्यात्रस्यात्रस्यात्रस्यात्रस्याः ।

मुद्राचिवायाची प्राप्ता

प्रविद:र्र्र्स्यःशुःरद्वेयःत्रःथी ।

10. हेबःर्र्स्याःह्वास्यावःग्रीःर्र्नेःया
हेबःर्र्स्याःथानीःत्रद्धःयःर्था ।

पार्'र्यःयाशुःअःर्वे।ह्रस्यवःर्थे ।

द'र्यःयःपाशुःअःर्वे।हर्म्स्यावःवेरःश्री ।

द'र्यःयःपाशुःअःर्वे।हर्म्स्याः

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