

**KENDRIYA VIDYALAYA MAHABUBABAD
WINTER BREAK HOLIDAYS HOMEWORK
CLASS VII**

ENGLISH

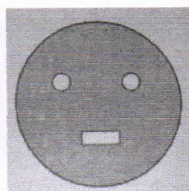
1. Write the summary of the chapter "Fire and Foe"
2. What are the surprises offered by the Meadows ?
3. Describe the fight between Man and machine from the chapter " a bicycle in good repair"
4. Write twenty sentences using prepositions – on, of, off, at, to, beside, besides, from.

HINDI

- 1 -मेरा प्रिय विद्यालय पर एक अनुच्छेद लिखिए जो लगभग १०० शब्दों से कम न हो।
- 2 - पर्यायवाची शब्द ,विलोम शब्द ,अनेक शब्दों के लिए एक शब्द 10-10 याद करें
- 3 - पाठ पुस्तिका वसंत भाग 2 के पाठ 12 कंचा से पाठ 15 नीलकंठ तक के प्रश्न - उत्तर याद कीजिए।

MATHEMATICS

1. From a circular card sheet (figure given below) if radius 14cm, two circles of radius 3.5cm and a rectangle of length 3cm and breadth 1cm are removed. Find the area of the remaining sheet?



2. A) Evaluate : $3^2 \times 3^4 \times 3^8$

B) $\{(5^2)^3 \times 5^4\} \div 5^7$

3. Construct the right angled ΔPQR , where angle $Q = 90^\circ$, $QR = 8\text{cm}$ and $PR = 10\text{cm}$.
4. A garden is 90m long and 75m broad. A path 5m is to be built outside and around it. Find the area of the path. Also find the area of garden in hectare.
5. A) Add : $3p^2q^2 - 4pq + 5$, $-10p^2q^2$, $15 + 9pq + 7p^2q^2$
B) Simplify the expression and find its value when $a=5$ and $b=-3$
 $2(a^2 + ab) + 3 - ab$

SCIENCE

1. Draw a well labelled diagram of human heart.
2. Write a note on 'blood'.
3. Why human circulation is called as double circulation?
4. Represent the following data in a distance-time graph.

Distance (km)	Time (min)
0	0
5	20
15	45
30	70
40	100
60	120

Also, state whether it is representing uniform motion or non-uniform motion.

SOCIAL SCIENCE

I. HISTORY

The making of regional cultures-

1. What is manipuralam? Name a book written in that language.
2. Who were major patrons of kathak?
3. What are the important architectural features of the temples of Bengal?
4. Why did minstrels proclaim the achievements of heroes?

II. POLITICAL SCIENCE

Markets around us-

1. In what ways is a hawker different from a shop owner?
2. Compare and contrast a weekly market and a shopping complex on the following.
3. Explain how a chain of markets is formed. What purpose does it serve?
4. Buying and selling can take place without going to a market place. Explain the statement with the help of statement.

III. GEOGRAPHY

Life in the temperate grasslands

1. The prairies are known as the "Granaries of the world".
2. Rise of wool industries in the velds?

SANSKRIT

संपूर्ण पाठस्य शब्दार्थं पठतु ।

ii) "क्रिसमस दिवसस्य " उपरि पञ्च वाक्यानि लिखत ।

iii) सुभाषितानि पठित्वा कंठस्थं करोतु ।

iv) द्वे पृष्ठः सुलेखं लिखतु ।