PM SHRI Kendriya Vidyalaya Malkapuram

Class: 8 (2025-26) | Subject: Social Science

Summer Holidays Homework

Instructions:

Attempt all questions neatly in your Social Science notebook. The Art-Integrated Activity should be done separately on one A4 size sheet.

1. Write a short paragraph (5-6 lines) explaining why educated, healthy, and skilled people are important for the development of a country.

2. Make a table showing any four types of soil found in India, and mention one crop suitable for each.

3. List and define the three main forms of government. Give one example of a country that follows each.

4. Write any five key features of the Indian Constitution. Also, mention the date it came into effect and its importance.

5. Differentiate between internal and external trade in 2-3 lines. Give two examples of goods India exports and two it imports.

Art-Integrated Activity (To be done on A4 size sheet):

Create a colourful and creative collage or drawing showing India's trade relations with any two countries. Include pictures or sketches of goods being imported and exported. Decorate the sheet with national flags, symbols of trade (ships, planes, arrows), and give it a suitable title.

PM SHRI KENDRIYA VIDYALAYA

MALKAPURAM

CLASS VIII

SUBJECT: MATHEMATICS

HCF AND LCM

- 1. Find the HCF and LCM of 12 and 18.
- 2. Find the HCF and LCM of 20 and 28.
- 3. Two numbers are 36 and 48. Find their HCF and LCM.
- 4. The HCF of two numbers is 8, and their LCM is 120. If one number is 24, find the other number.
- 5. Find the smallest number that is exactly divisible by 4, 6, and 8.

Word Problems

- 1. Three bells ring at intervals of 4, 6, and 12 minutes. If they ring together at 7 a.m., when will they next ring together?
- 2. Two ropes of lengths 18 m and 24 m are to be cut into equal pieces without any rope left. What is the greatest possible length of each piece?
- 3. There are 60 boys and 48 girls in a school. The teacher wants to divide them into groups such that each group has the same number of boys and the same number of girls. What is the largest number of such groups?
- 4. Find the least number which when divided by 6, 9, and 15 leaves a remainder of 2 in each case.
- 5. The LCM of two numbers is 180 and their HCF is 6. If one number is 30, find the other.

LINEAR EQUATIONS I N ONE VARIABLE

- 1. Solve: 2x+5=11
- Solve: 5x-3=2x+9
- solve: 7(x-2)=3x+10
- Solve: 4x-7=2x+5

WORD PROBLEMS

1. Mallika spends ₹25 every day for lunch at school. Write the expression for the total amount she spends on lunch in a week from Monday to Friday.

- 2. A father is 4 times as old as his son. In 5 years, he will be 3 times as old as his son. Find their present ages.
- 3. The sum of a number and its double is 36. Find the number
- 4. The perimeter of a rectangle is 50 cm. If the length is 3 cm more than the breadth, find the length and breadth.
- 5. A man bought 5 pens and 3 pencils for ₹115. If the cost of a pen is ₹x and a pencil is ₹5, find the cost of a pen.

GEOMETRY

- 1. Find the value of x if two angles are supplementary and one angle is 3x and the other is x.
- 2. Two angles of a triangle are 65° and 45°. Find the third angle.
- 3. If one angle of a linear pair is 70°, what is the other angle?
- 4. In a triangle, one angle is twice the second angle and the third angle is 20° more than the second. Find all angles.
- 5. The angles of a triangle are in the ratio 2:3:4. Find the angles.
- 6. A quadrilateral has three angles as 110°, 85°, and 95°. Find the fourth angle.
- 7. Two angles of a triangle are 65° and 45°. Find the third angle.
- 8. If one angle of a linear pair is 70°, what is the other angle?
- 9. In a triangle, one angle is twice the second angle and the third angle is 20° more than the second. Find all angles.
- 10. The angles of a triangle are in the ratio 2:3:4. Find the angles.

PM SHRI KENDRIYA VIDYALAYA MALKAPURAM

SUBJECT- SCIENCE

CLASS-VIII

SUMMER HOLIDAY HOME-WORK- 2025-26

Answer the following:

- 1. Explain water cycle with the help of a neat labeled diagram.
- 2. Differentiate between metals and non-metals(Any 5 points)
- 3. Write any 3 points on the following:

(i) Soil conservation (ii) Water conservation (iii) Forest conservation

4. Discuss various factors which effect evaporation of water?

5. Explain common causes, symptoms and remedies of deficiency diseases. Minimum of 5 to 6 slides.

KENDRIYA VIDYALAYA MALKAPURAM ENGLISH HOLIDAY HOMEWORK

CLASS VIII (SUMMER BREAK)

1. Read a novel of your choice and write down the summary of the novel (any novel) you read.

2. Write a brief note on any of the characters that you like most in the novel you read.

3. Write a biographical sketch of the author of the novel. (life and career, achievements etc..)

4. Identify verb forms from the chapter The White Elephant and write them in your notes. You should write all the three forms of those verbs you have identified from this lesson. (V1, V2, V3)

5. Identify difficult and new words from all this lesson and write their meanings in your notebook.

6. Write a letter to your friend on the first day of vacation explaining him or her how do you want to spend your vacation, balancing the work along with holidays.

7. Write a letter to the editor of a local newspaper, requesting him to publish an article on the importance of traffic sense and the need to follow the traffic rules as there has been a rise of accidents in your city.

8. Write a paragraph on all the following topics:

- A). Information Technology
- B). Advancement in the field of Medical Science in India.
- C). A visit to a Book Fair

केन्द्रीय विद्यालय , मलकापुरम, विशाखापत्तनम्

ग्रीष्मकालीन अवकाश गृह कार्य

विषय – हिन्दी ,कक्षा – 8

निर्देश:-सभी विद्यार्थी यह कार्य ग्रीष्मकालीन अवकाश में करेंगे।

1.वसंत ऋतु में आने वाले त्योहारों की सूची बनाकर किसी 1 पर अनुच्छेद लिखिए |

2 आपके मनपसंद कविता की कोई चार पंक्तियां लिखिए |

3.आपको छुट्टियों में किसके घर जाना अच्छा लगता है और क्यों ?

4.आज भी बाजार में हाथ से बनी हुई चीजें मिलती है उनकी सूची बनाइए|

5.यदि बस जीवित प्राणी होती और वह बोल सकती तो वह अपना कष्ट किन शब्दों में व्यक्त करती

6.किसी यात्रा में जाते समय की तैयारी का वर्णन अपने शब्दों में लिखिए।

7. अपने मित्र को जन्मदिन की शुभकामना देते हुए एक पत्र लिखिए|

8. भारत की खोज पुस्तक के लेखक पंडित जवाहरलाल नेहरू के जीवन पर सचित्र लेख लिखिए |

9.वसंत भाग-3 के पाठ 1 से 5 एवं भारत की खोज के पाठ 1 से 3 पढ़ें । पढ़ते समय अपने साथ पेन्सिल रखें एवं कठिन शब्द जो आपको नहीं आते उसे अंडर लाइन करें एवं अपनी फाइल में लाईन वाले पृष्ठ पर 5-5 बार सुन्दर - सुन्दर सुलेख के रूप में लिखें।



[े]पी एम श्री केन्द्रीय विद्यालय मल्कापुरम कक्षा -8 विषय -संस्कृत ग्रष्मकालीन अवकाशस्**ग् गृहकार्यम्**

- (1) धातुरुप-चल, गम् (गच्छ),(लट्, लोट्, लृट् लकार)
- (2) शब्द्ररूप -किम् तीनो लिगो मे
- (3) उच्चारण स्थान
- (4) समय ज्ञान 1-6 तक

परियोजना कार्य -1-50 तक गिनती