

पीएम श्री केंद्रीय विद्यालय सिवनी

शीतकालीन अवकाश गृहकार्य-2024

विषय - हिंदी

कक्षा सातवीं

प्रश्न 1. सन् 1857 के विभिन्न क्रांतिकारियों के नाम लिखकर उनके बारे में लिखिए।

प्रश्न 2 वर्षा ऋतु एवं शीत ऋतु के बारे में लिखिए।

प्रश्न 3 खानपान की नई संस्कृति के नकारात्मक एवं सकारात्मक पक्ष विपक्ष दोनों का वर्णन कीजिए

प्रश्न 4 आपने अपनी शीत ऋतु की छुट्टियां किस प्रकार बिताई ? लिखिए।

प्रश्न 5 अपने विद्यालय के प्राचार्य को शुल्क मुक्ति हेतु पत्र लिखिए।

प्रश्न 6 आपके बड़े भाई की शादी है अपने मित्र को निमंत्रण पत्र लिखिए।

प्रश्न 7 अनुच्छेद लिखिए -

- स्वतंत्रता दिवस

- प्रदूषण की समस्या

- आदर्श विद्यार्थी



PM SHRI KENDIYA VIDYALAYA SEONI

CLASS 7

COMPUTER

WINTER BREAK HOLIDAY HOMEWORK

| | |
|------------|---|
| Question 1 | Process of assigning value to a variable before it is being used is called: |
| Option 1 | Initialization |
| Option 2 | Operation |
| Option 3 | Realization |

| | |
|------------|-----------------------------------|
| Question 2 | int k1, k2 = 23 is an example of: |
| Option 1 | Variable declaration |
| Option 2 | Adding values in a function |
| Option 3 | None of them |

| | |
|------------|--|
| Question 3 | Which of the following is NOT a correct variable name? |
| Option 1 | 2bad |
| Option 2 | Zero |
| Option 3 | theLastValueButOne |
| Option 4 | Year2000 |

| | |
|------------|---|
| Question 4 | What is selection in programming? |
| Option 1 | A list of instructions which are followed in a set order |
| Option 2 | A list of instructions where there is a choice based on a condition |
| Option 3 | A list of instructions which will loop based on a condition |
| Option 4 | A list of instructions that will loop forever |

| | |
|------------|---|
| Question 5 | What is iteration in programming? |
| Option 1 | A list of instructions which are followed in a set order |
| Option 2 | A list of instructions where there is a choice based on a condition |
| Option 3 | A list of instructions which will loop based on a condition |
| Option 4 | A list of instructions that will loop forever |

Question 6- make a program in make code arcade to find area of a triangle and write its code in your notebook.

Holiday Homework

CLASS: VII

SUB: ENGLISH

SECTION – A (READING) -

Q. 1. Read the passage given below and answer the questions that follow.

About three to four decades ago, there were large forests in India. There was greenery all around. Even the most urbanized part of India had plenty of trees. But in the last decade, man in order to earn more money, started cutting down trees in a greedy manner. The cutting of trees has resulted in high soil erosions.

Plants help in controlling soil erosion and atmospheric pollution. As a direct result of uncontrolled deforestation, there are heavy floods every year in most parts of India. If there is enough forest cover, such natural disasters will not take place.

Pollution is everywhere – even in small towns and villages, not to speak of big cities. In every part of the world, forests are being cut down for constructing buildings and dams. Trees give shade in summer to tired people. At the same time, they are a treasure house of oxygen. We often see people with breathing problems. This is only because oxygen is decreasing in the atmosphere day by day due to deforestation.

1. Fill each blank with ONE WORD only:-

Heavy floods can be controlled only if enough (a) ----- are grown. This in turn would prevent soil (b) ----- . Yet all over the world trees are being cut down. As a result, man does not get (c) ----- in summer or (d) ----- for breathing.

2. How does deforestation affect the nature?

- a) It causes heavy drought
- b) it causes heavy rain
- c) It causes heavy snow
- d) it causes heavy flood

3. Why do people get breathing problems?

- a) because oxygen level increases
- b) because oxygen level decreases
- c) both a & b
- d) because of soil erosion.

4. Why do we cut down trees?

5. Find the word in the passage which means ‘ a period of ten years’

Q. 2 Read the following passages carefully and answer the questions.

Cataract is the major cause of blindness which is also caused by the damage to the cornea? It occurs more often in old age. As one starts growing old, the lens of the eye hardens, loses its transparency and becomes opaque. It obstructs the light rays from entering the eye.

heard sound hunters..... runs from there..... horns stuck
hunters kill.

GRAMMAR

Q.5 Write appropriate question words (**What/ when/ where/ why**) in the blank spaces in the following dialogue :

Neha : did you get this book? Sheela : Yesterday morning.

Neha : is your sister crying ? Sheela : Because she has lost her doll.

Q.6 Use **a, an, the** or **X** in the blanks.

i) I found book on the road.

ii) book was about honest woodcutter.

Q.7 Re-arrange the jumbled words to make a meaningful sentence:

(i)delicious/my/father/cooks/Pasta.

(ii) brother/ an/ wants /be /my/ astronaut /to.

Q. 8 Choose the correct option.

(i) I _____go for swimming lessons.

a) has to b) have to c) had d) have

(ii) Farmers _____ hard to grow crops from dawn to dusk every year in fields.

a) work b) have worked c) works d) will work

Q9. Make a chart of pronoun and its type with example

SECTION – C LITERATURE –

10. A)Write and learn the chapters

Honeycomb: 5,6,7&8

Alien Hand: 5&6

B) Practice handwriting daily 1 page

C) Write 2 words daily from your textbook, their meanings and sentences

D) Complete your learner's diary and notebook with proper index

Time: 01:30 Hrs

Maximum Marks: 40

INSTRUCTIONS

- (I) IN this question paper comprises 18 questions
(II) All questions are compulsory.
(III) Marks for questions of each section are indicated along with.

1. Where was Rashsundari Devi born? 1
(a) Maharashtra
(b) West Bengal
(c) Tamil Nadu
(d) Kerala
राससुंदरी देवी का जन्म कहाँ हुआ था?
(ए) महाराष्ट्र
(बी) पश्चिम बंगाल
(सी) तमिलनाडु
(डी) केरल
2. Which of the following are forms of media? 1
(a) T.V.
(b) Radio
(c) Newspaper
(d) All of these
निम्नलिखित में से कौन-से माध्यम के रूप हैं?
(ए) टी.वी.
(बी) रेडियो
(सी) समाचार पत्र
(डी) ये सभी
3. Who prescribed the 'Varna' rules? 1
(a) Rulers
(b) Jatis
(c) Brahmanas
(d) No one
'वर्ण' नियम किसने निर्धारित किए?
(ए) शासक
(बी) जातियां
(सी) ब्राह्मण

- (डी) कोई नहीं
4. Which devotional path evolved since the 8th century? 1
- (a) Bhakti
(b) Sufism
(c) None of these
(d) Both of these
- आठवीं शताब्दी से कौन सा भक्ति मार्ग विकसित हुआ?
- (ए) भक्ति
(बी) सूफीवाद
(सी) इनमें से कोई नहीं
(डी) इन दोनों
5. Ramanuja was born in which state of India? 1
- (a) Kerala
(b) Tamil Nadu
(c) Andhra Pradesh
(d) None of these
- रामानुज का जन्म भारत के किस राज्य में हुआ था?
- (ए) केरल
(बी) तमिलनाडु
(सी) आंध्र प्रदेश
(डी) इनमें से कोई नहीं
6. Generally, the warm ocean currents originate near 1
- (a) Poles
(b) Equator
(c) None of these
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7. The rhythmic rise and fall of ocean water twice in a day is called 1
- (a) Tide
(b) Ocean current
(c) Wave
- दिन में दो बार महासागरीय जल का लयबद्ध रूप से उठना और गिरना कहलाता है
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(□□) □□□□□□□□□□ □□□□
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8. Which vehicle does not pollute the environment? 1
- (a) Cycle
(b) Bus
(c) Airplane

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9. Which has brought the world closer to us? 1

(a) Television

(b) Tape recorder

(c) Typewriter

(d) None of these

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10. Toucans are a type of 1

(a) Birds

(b) Animals

(c) Crops

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11. Which factors affect the movement of ocean water? 3

महासागरीय जल की गति को कौन से कारक प्रभावित करते हैं?

12. What are the four means of transport? 3

परिवहन के चार साधन कौन से हैं ?

13. What are the major cities located on the River Ganga? 3

गंगा नदी पर स्थित प्रमुख नगर कौन से हैं?

14. How do you think stereotypes, about what women can or cannot do, affect women's right to equality? 3

महिलाएं क्या कर सकती हैं और क्या नहीं, इस बारे में रूढ़िवादिता महिलाओं के समानता के अधिकार को कैसे प्रभावित करती है?

15. Were the Banjaras important for the economy? 5

क्या बंजारे अर्थव्यवस्था के लिए महत्वपूर्ण थे?

16. In what way does the media play an important role in a democracy? 5

लोकतंत्र में मीडिया किस प्रकार महत्वपूर्ण भूमिका निभाता है?

17. What were the major ideas expressed by Kabir? How did he express these? 5

कबीर द्वारा व्यक्त किए गए प्रमुख विचार क्या थे? उसने इन्हें कैसे व्यक्त किया?

18. Locate the following on the India MAP.

3

(a) Bay of Bengal

(b) Tropic of Cancer

(c) Delhi

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शीतकालीन अवकाश गृहकार्यः

कक्षा - सप्तम (अ+ब) VII

Page No. _____
Date: _____
PREMIUM

विषय - संस्कृत

प्रश्न 1: आहमपि विशालयं गमिष्यामि, विश्वबंधुत्वम्,
समवायो हि दुर्जयः पाठस्य सर्वाणि अन्वयासाः स्मृत्वा
लिखतु। (याद करके लिखिए)

प्रश्न 2: विश्वबंधुत्वम् पाठस्य हिन्दी अनुवाद लिखतु।
(पाठ का हिन्दी अर्थ लिखो)

प्रश्न 3: विश्वाधानम् पाठस्य श्लोकान् स्मृत्वा लिखतु।
(श्लोकों को याद करके लिखो)

प्रश्न 4: गम्, पठ्, खाद्, वद् धातु लृट्, लङ्, विधिलिङ्ग
लकारं धातु रूपाणि लिखतु।

प्रश्न 5: एतत्, तत्, किम्, मति शब्द रूपाणि लिखतु।

विषय शिक्षक

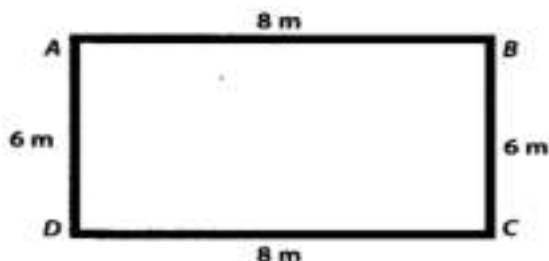
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WINTER BREAK HOMEWORK

SUBJECT -SCIENCE CLASS -VII

WRITE & LEARN THE ANSWERS OF FOLLOWING QUESTIONS- (Do it in the CW notebook)

Q1-Starting from A, Paheli moves along a rectangular path ABCD as shown in figure . She takes 2 minutes to travel each side. Plot a distance-time graph and explain whether the motion is uniform

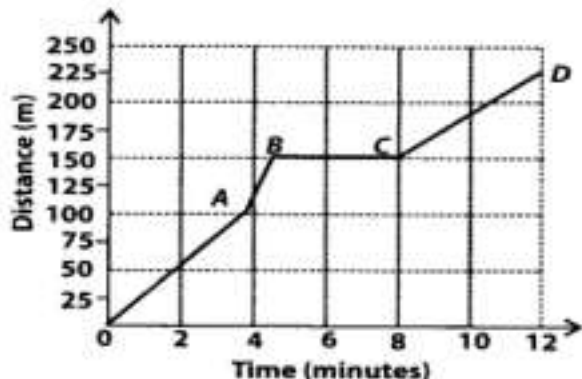


or non-uniform.

Q2-Plot a distance-time graph of the tip of the second hand of a clock by selecting 4 points on x axis and y-axis respectively. The circumference of the circle traced by the second hand is 64 cm.

| | | | | | |
|---------------|---|----|----|----|----|
| Time (s) | x | 15 | 30 | 45 | 60 |
| Distance (cm) | y | 16 | 32 | 48 | 64 |

Q3. Boojho goes to the football ground to play football. The distance-time graph of his journey from his home to the ground is given as figure.



(a) What does the graph between point B and C indicate about the motion of Boojho? (b) Is the motion between 0 to 4 minutes uniform or non-uniform?

(c) What is his speed between 8 and 12 minutes of his journey?

Q3. (a) Draw the symbols of the following circuit components.

(i) electric cell (ii) switch in off position

(iii) electric bulb (iv) battery

(b) Write the key points about electric circuit.

Q4 (a) What is the heating effect of the electric current?

(b) What are the uses of heating effect of electric current?

(c) On what factors does the heat produced in a wire depend?

Q5. What is MCB and what is it used for?

Q6. What are electromagnets?

Q7. What is a virtual image and real image? Give each one situation where a virtual image and real image is formed.

Q8. State the differences between -

(i) a concave mirror and a convex mirror.

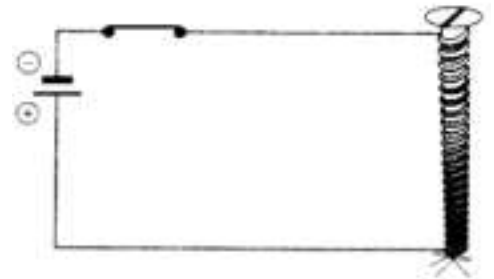
(ii) a concave lens and a convex lens.

Q9.(a) Write the uses of concave mirror.

(b) Why does obtaining the image of the sun on a paper with the help of a concave mirror burn the paper?

Q10 .Your teacher has shown you the following activity.

Teacher has wound a long-insulated piece of wire around an iron nail in the form of a coil. Free ends of the wire are connected to a cell through a switch as shown in the figure. The current is switched on and some pins are placed near the ends of the nail. Write down any three questions that come to your mind about this activity.



Q11- Observe the given figures carefully.

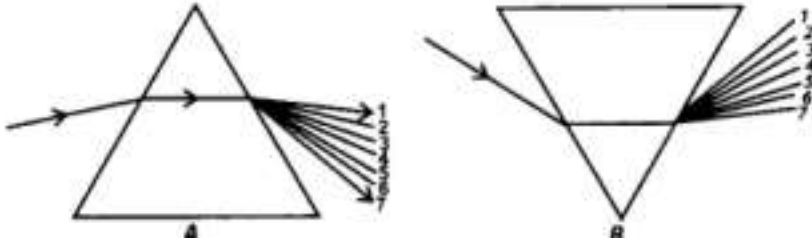


The given figures show the path of light through lenses of two different types, represented by rectangular boxes A and B. What is the nature of lenses A and B?

Q12. Tina is using a glass prism to observe the colors of the rainbow. She places the prism in a beam of sunlight, and to her amazement, she sees a band of seven colors on the wall.

(i) What causes the formation of the seven colors that Tina sees on the wall?

(ii) State the correct sequence (1-7) of colours in the spectrum formed by the prisms A and B, shown in figure.



REMINDER

Complete your Second term MULTIDICPLINARY PROJECT.

TOPIC- FOOD & NUTRITION

Note -Make your project pictorial and colorful with drawing and painting.

Avoid pasting of printed pictures and do it in the file pages.

SUGGESTED ACTIVITIES -

(i) What is balanced diet? Why do we need balance diet?

(ii) Paste picture / photos of any two traditional food dishes of your state. Write its ingredients and nutrients found in it.

(iii) Make labelled picture of digestive system of human being . You can paste cutout of its parts to make your picture more presentable.

(iv) Find out nutrients in given items.

(a) Potato (b) Carrot (c) Coconut (d) Soyabeen (e) Lemon (f) Spinach (g) Milk (h)

Water chestnut (Singhada) (i) Banana

(v) What is the advantage of eating millets. Paste some pictures of millets . (vi) Paste some

of given seeds and don't forget to mention the name of the seed also - (Use fully dried

seeds and keep inside small polythene pouch to keep the seeds protected) a. Used as

spices b. Used as grains

c. Used as pulses d. Vegetables seed e. Fruits seed

_____ X _____

PM SHRI KENDRIYA VIDYALAYA SEONI

HOLIDAY HOMEWORK

Class VII

1. Compare Alternating Current (AC) and Direct Current (DC) and list their uses in daily life.
2. Explain the working principle of a thermal or hydroelectric power station with a diagram.

Project/Model:

Construct a model of a basic water wheel or wind turbine using cardboard and demonstrate how it can generate rotational energy.