SRIRAMKRISHANDAVPUBLICSCHOOL,SURIYA
SummerVacationHolidayHomework(ClassVII) 2025-26

विषय -संस्कृत

1. पाठ 2केसभीअभ्यासप्रश्नोंकोलिखेंएवं यादकरें।

2. व्याकरणम् -देव,लता, शब्दरूपलिखें।

3. धातुरूपाणि -अस्,भू, पञ्चलकारेषुलिखन्तु।

SUB:HINDI

1. भारतमेंमनाएजानेवालेकिन्हींपांचत्योहारोंकेनामएवंउनकेमहीनोंकेनामलिखें।

2. अपनीपसंदीदाऋतुकेबारेमेंसचित्र 10 पंक्तियांलिखें।

3. किन्ही 10 मुहावरेकेअर्थलिखकरवाक्यबनाएं।

4. संज्ञाकीपरिभाषाएवंउनकेभेदऔरप्रत्येककापांच -पांचउदाहरणलिखें।

SUB:SCIENCE

Q1: State two similarities between laboratory thermometer and clinical thermometers.

Q2: Vinay with a group of adventurous friends, went to river rafting in Manali in winters. There they tented accommodations on the river bank.He noticed that at every camping site the basic element of all the tents was a long, narrow strip of heavy black cotton. Every tent had a room heater, the travellers were advised to place room heaters at the ground level for effective heating. At night it was chilling so, bonfire was arranged by the camp owner for the travellers to provide warmth in open cool spaces. When Vinay was sitting beside a campfire, his body facing the fire got hot while the side facing away from the fire stays cold.

QA. Which of the following is a method of heat transfer?
(a) Convection   (b) Radiation (c) Conduction   (d) All of the mentioned

QB: Why Vinay's body facing the fire got hot while the side facing away from the fire stays cold?

QC: Why all tents are black in colour at the campsite?

Q3. Consider the following statements about the Pitcher plant:
(A) It is a parasite.
(B) The leaves are green in colour.
(C) The hair present inside the lid is directed downward.
(D) Digestive juice is secreted in the apex of the leaf. The correct statements are:
(a) (A) and (B)   (b) (B) and (C)   c) (C) and (D)   (d) (A), (B) and (D)

Q4: It is preferred to use two thin blankets rather than one thick blanket. Explain the reason.

Q5: Differentiate between two modes of transfer of heat, i.e. convection and conduction.

Q6: A mutually beneficial relationship that occurs between two plants. It is known by what name? Give an example.

Q7: Plants are considered an essential part of earth as they keep a check on lot of process occurring all over. What would happen if all the green plants are wiped from earth?

Q8: Make a working model of an insectivorous plants.

SUB: MATHS

Q1. Express $\frac{90}{216}$ as a rational number with denominator 5.

Q2. Express $\frac{-64}{256}$ as rational number with denominator 8

Q3. Determine which rational number is greater? $\frac{5}{8}$ or $\frac{-3}{7}$.

Q4. Find the value of 'x' if $\frac{-3}{5} = \frac{-x}{15}$.

Q5. Arrange $\frac{4}{7}, \frac{5}{9}, \frac{2}{5}$ in ascending order.

Q6. Add: $-2\frac{5}{6} + \frac{13}{-9}$.

Q7. Find the value of $\frac{5}{12} + \frac{-9}{20}$.

Q8. Verify: - $x + y = y + x$, if $x = \frac{5}{7}$ and $y = \frac{-3}{2}$.

Q9. Simplify: $-\frac{-3}{10} + \frac{12}{-10} + \frac{14}{10}$.

Q10. The sum of two rational number is – 5. If one of the number is $\frac{2}{3}$. find the other number.

Q11. Insert five rational numbers between $\frac{4}{13}$ and $\frac{1}{13}$.

Q12. Write the additive inverse of $\frac{-1}{2}$.

SUB: ENGLISH

A. Write the essays on these following topics within 150 words:
1. Global warming
2. value of games and sports
3. Terrorism
B. Write editorial letter on the following topics:
1. The increased technological addiction among teens.
2. Poor condition of road in your locality.
3. Regular power- cut in your area.
C. Write the answer of the questions Lesson -1 (page no. - 6, Q.no B & Hots) and Lesson - 2

(page no. - 11-13, Q.no- B, C, D & Hots & writing skills)
D. Project work:
Poem: The Spider and the Fly
1. Write brief summary of the poem.
2. Write about the poet.
3. Central idea of the poem
4. Message that you get from the poem.
Draw necessary pictures for the project.
Note: You have to make your project on A4 size paper.

SUB: COMPUTER

1. Write the Generations of Computers.
2. Write the names of First Generations computers.
3. What is IC (integrated Circuit)?
4. Write the difference between High Level and Low-Levelprogramming language.
5. Activity: Do the activity of page-2,4 from chapter 1.

SUB: SST

1) Prepare a coloured diagram showing different spheres of the environment (chart paper).
2) Name the foreign visitors who wrote travel accounts of the medieval period of India.
3) List the well-known literary sources of information of the medieval period.
4) Write the meaning of these keywords Rise of a small kingdom in North India Page no 78 in SSC books.
Epic Poem, Miniature Painting, Mural painting, Patron, Philosophy, Polygamy.
5) Write the meaning of these keywords ch 18 Democracy and Equality.

Community, Democracy, Opposition, Representative, Schedule tribe/Schedule Caste
6) What is meant by secularism?
7) Why is Universal Adult Franchise considered a courageous step by the Constituent Assembly?
8) Name any two literacy programmes started by the Government of India.
9) Make a list of 10 wildlife sanctuaries' names, locations and states .
10) Write 10 famous temples names from the medieval period of India and their location.