

SRI RAM KRISHAN DAV PUBLIC SCHOOL, SURIYA
DIWALI HOLIDAY HOMEWORK

Class – VII

SUBJECT - HINDI

1. दीपोत्सव का चित्र बनाकर या चिपकाकर, इससे संबंधित दस पंक्तियाँ लिखिए।
2. किसी पेड़ का चित्र बनाकर या चिपकाकर, इनके महत्वों को लिखिए।
3. दस मुहावरे लिखकर, इन्हें वाक्यों में प्रयोग करें।
4. किन्हीं पाँच दैनिक समाचार पत्रों का नाम लिखकर, इनकी पाँच विशेषताएँ लिखिए।
5. कबीर दास जी का संक्षिप्त जीवन परिचय लिखिए।

कक्षा-सप्तमी

SUBJECT - Sanskrit

- (1) प्रश्नानां उत्तराणि एकपदेन लिखन्तु।
 - (i) खनिज पदार्थैः अस्माकं शरीरं किं लभते?
 - (ii) छात्राः कदा एकत्रिताः भवन्ति?
 - (iii) रूक्षांशाः कस्यान् सहायाः भवन्ति?
 - (iv) महाजनस्य संसर्गः कीदृशः भवति?
 - (v) साधोः शक्तिः किमर्थं भवति?
- (2) पठ् धातु रूपाणि लोट् लकारे लिखन्तु।
- (3) देव शब्दरूपाणि लिखन्तु।
- (4) पर्याय पदं लिखन्तु।

वारि-

सविद्यानाम्-

वसुधा -

धत्ते -

मदाय-

- 1) How would the addition of turmeric affect the colour of lime water?
- 2) Why does organic matter added to the soil?
- 3) What do you mean by olfactory indicators? Name any three olfactory indicators and discuss their characteristics in both acidic and basic medium.
- 4) 'A' is a soluble acidic oxide and 'B' is soluble base. With respect to the pH of pure water, what will be the pH of
 - a) solution of A
 - b) solution of B
- 5) Why does distilled water not conduct electricity, whereas rain water does?
- 6) What do you mean by acid rain? Discuss its effect on the buildings made of marble.
- 7) Sohan is suffering from stomach ache, nausea and heart burning. The doctor told him that the amount of acid in his stomach has increased and recommended to take 'X' in the form of medicine.
 - a) What is the name of medicine 'X'.
 - b) What is the nature of the medicine 'X' and how does it help to reduce the pain.
- 8) " All alkalies are bases but all bases are not alkalies" . Justify the statement.
- 9) The same object can be regarded in motion for one observer and at rest for another observer'. Justify the statement with the help of an example.
- 10) Write the chemical name and formula of acid present in stinging nettle. Name the plant whose leaf can help to get rid of the pain caused by stinging nettle.

1. For what value of 't' the expressions $(2x^2 - 5x + 10)$ and $(2x^2 - tx + 2t)$ are equal?
2. Find the value of 'p' if the expressions $z^2 + 3z - p$ equals to 3 for $z = 2$.
3. Factorise: $- 2x^3 + 5x - 6x^2 - 15$
4. The perimeter of a triangle is $(x^2y + 10)$ units. One of the sides is of length $(x^2y - 4)$ units and another side is $(3 - 2x^2y)$ units. Find the length of the third side.
5. If area of a rectangle with length $(a - b)$ and breadth $(2a + b)$ is the same as the algebraic expression $Kab + 2a^2 - b^2$, find the value of K.
6. Find the product
$$(7x^2 - 11x + 10)(x^3 - x^2)$$
7. Find the HCF of the terms in the expressions $3a^2b^2 + 6ab^2c^2 + 12 a^2b^2c^2$.
8. Simplify: -
$$(2x - 7)(5x + 9) - (4x^2 + 1)(x - 3)$$
9. Factorise the following.
$$axy + bcxy - az - bcz$$
10. Find the product $4y^2(xy - x^2)$ and then evaluate it for $x = -2, y = 3$.

Class – VII

SUBJECT –SOCIAL SCIENCE

- 1)What is Tsunami? What are the causes of tsunami? How do tsunami create destruction?
- 2)What is cold ocean currents and what is warm ocean currents?
- 3)Define these words : Precipitation,Percolation,Transpiration, Evaporation, Condensation.
- 4)How are Oceans beneficial to us in improving the trade?
- 5)Difference between Ocean tide and Ocean currents.
- 6)Write the administration about Vijayanagar empire?
- 7)Write three sentences about Kashmir history.
- 8)Write three sentences about Mewar history?
- 9)Write three sentences about Krishnadev Ray, the king of Vijayanagar.
- 10)Write few sentences about Mewar history

Class – VII

SUBJECT –ENGLISH

1. What did the ship not have passengers? What was it carrying instead?
2. Why was it necessary for the captain to reach his destination by Monday?
3. “Can’t imagine why you came along at all! You surely didn’t think it would be smooth sailing all the time”. What does this quote mean?
4. Write the following articles
 - a) Importance of the role of grandparents
 - b) Terrorism and Violence are to be sunned
 - c) Unity in diversity
5. Write down the following figures of speech with at least four examples.
 - a) Personification
 - b) Hyperbole
 - c) Metaphor
 - d) Alliteration
 - e) enjambment
 - f) Irony
 - g) Transferred epithet
6. Write a letter to the editor of the Times Of India expressing your concern about reckless driving by the majority of youngsters nowadays.