

1. Read the following passage carefully:

Although many small streams comprise the head waters of the Ganges, the six longest head streams and their five confluences are given both cultural and geographical emphasis; the Alaknanda river, meets the Dhauliganga at Vishnuprayag, the Mandakini river at Nandrayag, the Pinder river at Karnaprayag, the Mandakini river at Rudraprayag and finally the Bhagirathi river at Devprayag, to form the mainstream, the Ganges.

After following 200kms through its narrow Himalayan valley, the Ganges descends on the Ganga Plain at the pilgrimage town of Haridwar. At Haridwar, a dam diverts some of its water into the Ganges Canal, which irrigates the Doab region of Uttar Pradesh. The Ganges, whose course has been roughly southwestern until this point, now begins to flow southeast through the plains of northern India.

Further, the river follows an 800 km curving course, joined from the southwest by the Yamuna at Allahabad. This point is known as the Sangam at Allahabad. Sangam is a sacred place in Hinduism. According to ancient Hindu texts, at onetime a third river, the Saraswati met the other two rivers at this point.

Write the correct options to complete the sentence.

(1X5=5)

- i) The Alaknanda meets Dhauliganga at:

- a) Rudraprayag
- b) Devprayag
- c) Vishnuprayag
- d) A confluence

- ii) 'Comprise' means

- a) Make up
- b) Constitute
- c) Are parts of
- d) Compromise

- iii) At Allahbad the Ganga is joined by

- a) Mandakini
- b) Pindar
- c) Ganges canal
- d) Yamuna

- iv) According to ancient Hindu texts which third river joined Ganges at Sangam?

- a) Alaknanda
- b) Bhagirathi
- c) Saraswati

- d) Indus
v) The Ganges begins to flow southeast at:

- a) Haridwar
b) Allahabad
c) Doab
d) Kanpur

- 2 Read the passage and answer the following questions. (1x5=5)

Cows are found in almost all the countries of the world. In India there are different breeds of cows. Those of Gujarat and Kathiawar are large and they yield much milk, while those of the Deccan and Bengal are low in stature and are not good milkers. The European cows yield seven times more milk than the Indian cows. This is because in Europe a cow is better fed and kept. Cows in Europe, however, are not so tame and mild there as those of India. Boys and girls cannot go near a cow there as they do in India. Milk supplied by cow is one of the most whole-some foods, especially for infants and children.

- a) Name a good breed of Indian cows.
b) What do you know about the cows of Europe?
c) Why does the cow in Europe yield seven times more milk than Indian cows?
d) Which is the best food for children and infants?
e) Name two other animals that gives us milk.

- 3 You are Samrat/Simran, the Cultural Secretary of your school, the Global School, Pune. The school is organizing an interclass debate competition for classes VI to X. Prepare a notice for your schools notice board asking students to participate in the competition. (5)

- 4 Write a letter to your cousin narrating her how you helped somebody one day. (5)

- 5 Choose appropriate option to fill in the blanks in the sentences given below. (4)

People living around an oasis depend (i) _____ their living entirely on the careful use (ii) _____ small quantity of water. Every inch of land is utilized to grow as (iii) _____ foods items as possible. The desert soil (iv) _____ fertile there, and the hot sun causes quick ripening.

- (i) (a) for (b) on (c) at (d) none of these
(ii) (a) to (b) of (c) off (d) in
(iii) (a) much (b) many (c) little (d) huge
(iv) (a) was (b) can (c) is (d) does

- 8 Choose the correct word from those in the brackets: (4)

- a) The Earth _____ round the sun. (moves, move, moved)
b) Here _____ the bus. (come, coming, comes)

- c) Our guests _____, they are sitting in the garden. (arrived, have arrived, had arrived)
d) He _____ out five minutes ago. (has gone, had gone, went)

9 Read the following extract and answer the questions that follow. Choose the right option from the following. (3)

He wore a question mark for tail

An overcoat of gray

He sat up straight to eat a nut

He liked to tease and play

(i) Who is poet of the poem?

a) William Shakespeare

b) Mildred Bowers Armstrong

c) John Keats

(ii) Who is referred to 'he' in the extract?

a) the squirrel

b) the poet

c) none of these

(iii) 'He liked to tease and play'. Who is teasing whom?

a) The squirrel is teasing the poet

b) The poet is teasing the squirrel

c) Both are teasing each other

10. Mahendran looked up, alarmed. He had just been sharpening his claws on the edge of the coconut shell. But worse than Ravi's awful whoop EEE was a 'kreech----!' (3)

(i) What was Mahendran?

(ii) Who made the 'Kreech' sound?

(iii) This extract is from which lesson?

11. In the lesson, The Three questions, who was the bearded man? (2)

12. Why did Kari push his friend into the stream? (2)

13. What jobs are the new ants trained for? (2)

प्रश्न-१-निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के सही विकल्प को छाँटिए- 1*5=5

कठपुतली

गुस्से से उबली

बोली ये धागे

क्यों हे मेरे पीछे-आगे?

इन्हें तोड़ दो

मुझे मेरे पाँवों पर छोड़ दो ।

1-कठपुतली शब्द का क्या अर्थ है?

(क)-काठ की पुतली (ख)-कठ हुई पुतली (ग)-गांठ की पुतली (घ)-काठ की गुडिया

2-कठपुतली का जीवन केसा?

(क)-धागों से बंधा (ख)-परतंत्रता का (ग)-दुसरो के हाथों में (घ)-दिए गए सभी

3-कठपुतली गुस्से में क्यों उबल पड़ी?

(क)-वह स्वतंत्र होना चाहती थी (ख)-भाग जाना चाहती थी (ग)-परतंत्रता से परेशान थी (घ)-इनमेसेकोई नहीं

4-कठपुतली को किस बात का दुःख था?

(क)-हरदम नाचने का (ख)-दुसरो के इशारो पर नाचने का (ग)-धागे में बंधने का (घ)-धागे खिंचने का

5-कवि का नाम क्या है?

(क)-भवानी प्रसाद मिश्र (ख)-नागार्जुन (ग)-शिवमंगल सिंह सुमन (घ)-कोई नहीं

प्रश्न-२-निम्नलिखित प्रश्नों के उत्तर दीजिये-

क-पक्षी उन्मुक्त रहकर अपनी कौन-कौन सी इच्छाएँ पूरी करना चाहते हे?

ख-लेखक को अपनी दादी माँ की याद के साथ-साथ बचपन की और किन-किन बातों की याद आती हे?

ग-दादा की मृत्यु के बाद लेखक के घर की आर्थिक स्थिति खराब क्यों हो गयी थी?

घ-काका कालेकर ने नदियों को लोकमाता क्यों कहा हे?

ङ-पहली कठपुतली की बात दूसरी कठपुतलियों को क्यों अच्छी लगी?

प्रश्न-३-निम्नलिखित प्रश्नों के उत्तर दीजिये -

2*3=6

१-कुंती और माद्री के पुत्रों के नाम लिखिए ।

२-देवव्रत कौन थे? उनका भीष्म नाम कैसे पड़ा?

३-पृथा कोन थी? उसका कुंती नाम कैसे पड़ा?

प्रश्न-४-नीचे दिए गए विशेषण और विशेष्य का सही मिलान करके फिर से लिखिए । ५

<u>विशेषण</u>	<u>विशेष्य</u>
संभ्रात	वर्षा
चंचल	जंगल
समतल	महिला
घना	नदियाँ
मुसलाधार	आँगन

प्रश्न-५-'सा' , 'सी' , 'से' का प्रयोग करते हुए एक-एक वाक्य बनाइए ।

3

प्रश्न-६- द्वंद्व समास किसे कहते हे? कोई से दो उदाहरण दीजिये ।

३

प्रश्न-७-निम्नलिखित के अन्य रूप लिखिए-

3

१- अजयमेरु २- वाराणसी ३- वितस्ता

प्रश्न-८-खेल सामग्री मंगवाने हेतु प्रधानाचार्य को पत्र लिखिए ।

5

Atomic Energy Central School No.4, Rawatbhata

Periodic Test-1 (2018-19)

Time – 1 & Half Hrs

Class-VII (MATHEMATICS)

M.M.-40

I ANSWER THE FOLLOWING QUESTIONS

3X1=3M

1. The sum of two integers is 71, if one of them is - 101, then the other integer is _____.
2. The value of 0.3×1000 is _____.
3. In a set of observations, the observation that occurs the most often is called _____.

II ANSWER THE FOLLOWING QUESTIONS

3X2=6M

1. Find Median of first 7 prime numbers.
2. The side of an equilateral triangle is 3.5cm, find its perimeter.
3. Arrange the following in descending order $\frac{2}{9}$, $\frac{2}{3}$, $\frac{8}{21}$.

III ANSWER THE FOLLOWING QUESTIONS

5X3=15M

1. An elevator descends into a mine shaft at the rate of 6m/minute, if its descent starts from 10m above the ground level how long will it take to reach - 350m.
2. Saili plants 4 saplings in a row, in her garden, the distance between two adjacent saplings is $\frac{3}{4}$ m, find the distance between the first and the last sapling.

3. Find the mean of first 10 natural numbers.

4. Find range, median and mode of the following data

13, 16, 12, 14, 19, 12, 14, 13, 14

5. Anuradha can do a piece of work in 6 hours, what part of the work can she do in 1 hour, in 5 hours, 6 hours .

IV ANSWER THE FOLLOWING QUESTIONS

4X4=16M

1. A can contains 24 litres of oil, 750ml of oil has leaked, how many pouches of 930ml each can be made from the remaining oil.

2. Radhika saves money by putting an equal amount of money each day in her piggy bank, if during the month of June she accumulated rupees 442.50, find the amount saved per day.

3. A cricketer score the following runs in 8 innings 58, 76, 40, 35, 46, 45, 0, 100
find the mean, median, mode and range.

4. Rani ate $\frac{2}{7}$ part of a cake while her brother Ravi ate $\frac{4}{5}$ of the remaining cake part of cake left is ?

1. Choose the correct options and write the answers: 1x6=6

i. Cartographer is a person who makes

- a. cartoons b. maps c. caricatured d. none of these

ii. Which of the following does not mean 'Foreigner'?

- a. stranger b. pardesi c. ajnabi d. citizen

iii. Which new dynasty developed in eastern part of sub continent ?

- a. cholas b. palas c. chahamanad d. rashtrakutas

iv. Which one of the following is a basic life support system?

- a. music system b. environment c. transportation d. none of these

v. The upper most layer of the earth's surface is called.

- a. the crust b. the mantle c. the inner core d. none of these

vi. What does democracy mean ?

- a. equal rights b. unequal rights c. discrimination d. all of these

2. Fill in the blanks : 12x1=12

a. _____ was the first state to introduce midday meal scheme.

b. It is the responsibility of the _____ to provide proper healthcare to all.

c. _____ is one of the healthiest country in N. America.

d. Hydrosphere is a part of _____.

e. _____ is the hard top layer of the earth.

f. Lava is the molten magma from _____ of the earth's surface.

g. Limestone under excessive heat and pressure changes into _____.

h. _____ defeated Md. Gori.

i. _____ wrote Kitab -al-Hind.

j. Knowledge of _____ earned Brahmanas a lot of respect.

k. Shias and Sunnis are two divisions of _____.

l. Manuscripts provide a lot of information to the _____.

3. Answer the following questions: 4x1= 4

a. Who was termed as a foreigner?

b. Name the ruling dynasties between 7th to 12th c ?

c. Name any two water borne diseases.

d. Define barter system.

4. Answer the following questions:

a. **HISTORY** 3X2=6

i. What are the difficulties historians face in using manuscripts ?

ii. How did the Rashtrakutas become powerful?

iii. What kind of irrigation work was developed in Tamil region in 7th-12th c?

b. **GEOGRAPHY** 3x2=6

i. Which are the major components of the environment?

ii. What are the three layers of the earth ?

iii. What are the uses of rocks ?

c. **CIVICS** 3x2=6

i. Do you think there is still inequality in society? Give example from the

chapter 'ON EQUALITY'. II. What problems do we face in private hospitals ?

iii. In what way is the public health system meant for everyone ?

I. Choose the best answer**5 X 1 = 5**

- Green Pigment present in the leaves is called
 - Haemoglobin
 - Albumin
 - Globulin
 - Chlorophyll
- Bile is produced in
 - Spleen
 - Blood
 - Gall Bladder
 - Liver
- Which of the following does not yield wool?
 - Goat
 - Camel
 - Yak
 - Woolly dog
- An iron ball at 40°C is dropped in a mug containing water at 40°C . The heat will
 - Flow from water to iron ball
 - Not flow from iron ball to water or from water to iron ball
 - Flow from iron ball to water
 - Increase the temperature of both
- What is the scientific name of mulberry tree?
 - Desmodium girence
 - Morus alba
 - Magnifera Indica
 - None of these

II. Answer the following questions

- What is the use of the Kink? (1)
- Define "Reeling" (1)
- What is the S.I. unit of temperature? (1)
- Write the function of large intestine. (1)
- What are the types of fibres obtained from fleece? (1)
- Write a short note on occupational hazard. (2)
- State any two similarities between the laboratory thermometer and the clinical thermometer (2)
- How do plants obtain the raw material from the surroundings? (2)
- How is food prevented from entering the wind pipe? (2)
- How would you test the presence of starch in leaves? (3)
- What do the inner lining of the stomach secrete? Write the function of each of them? (3)
- With the help of an activity show how does the heat travel in air? (3)
- Complete the following table. (3)

S.No.	Name of breed	State where found (any one)
1.	Lohi	(i)_____
2.	Marwari	(ii)_____
3.	Patanwadi	iii._____

- Draw a well labeled diagram of human digestive system. (3)
 - Distinguish between a parasite and a saprotroph (any 2) (2)
- Explain how the caterpillar makes silk thread. (3)
 - Why it is more comfortable to wear white or light coloured clothes in the summer and dark coloured clothes in the winter? (2)

परमाणु ऊर्जा केन्द्रीय विद्यालय – रावतभाटा

प्रथम आवधिक परीक्षा २०१८

समय- ९० मिनट

कक्षा - ७ (संस्कृत)

पूर्णांक - ४०

प्र.१ नीचे लिखे श्लोकों में से किसी एक श्लोक का अर्थ लिखो |

5

(क) सत्येन धार्यते पृथ्वी सत्येन तपते रविः |

सत्येन वाति वायुश्च सर्व सत्ये प्रतिष्ठितम् ||

(ख) धनधान्य प्रयोगेषु विद्यायाः संग्रहेषु च |

आहारे, व्यवहारे च त्यक्तलज्जः सुखी भवेत् ||

प्र.२- नीचे लिखे अनुच्छेद का हिन्दी अनुवाद करें |

5

एकदा श्रीकंठः तेन सः तस्य गृहम् अगच्छत् | तत्र कृष्णमूर्तिः तस्य माता – पिता च स्वशक्त्या श्रीकंठस्य आतिथ्यम् अकुर्वन् | तस्य गृहे कोऽपि कर्मकरः नासीत् | एतत् दृष्ट्वा श्रीकंठः अकथयत्- मित्र ! अहं भवताम् आतिथ्येन् संतुष्टोऽस्मि | एतदेवं तथ्यं मा दुःखयति यत् तव गृहे एकोऽपि भृत्यः नास्ति |

प्र.३- नीचे लिखे प्रश्नों में से किन्ही पांच के उत्तर संस्कृत में दीजिए |

1x5 = 5

(क) कूर्मस्य किम नाम आसीत् ?

(ख) सरस्तीरे के अगच्छन् ?

(ग) कच्छपः कुत्र गन्तुम् इच्छति ?

(घ) पृथिव्यां कति रत्नानि ?

(ङ) के कोलाहलं कुर्वन्ति ?

(च) लोके पुनः पुनः कानि भवन्ति ?

प्र.४- (क) शब्दों के विलोम लिखें |

अधः, अन्तः, दुर्बद्धे, उच्चैः, दुर्लभम्

5

(ख) शब्दों के सही समानार्थी चुनकर लिखें |

5

प्रसन्नतायाः, चिकित्सकम्, लब्ध्वा, कुटिलः, दक्षाः

प्राप्य

कुशलाः

हर्षस्य

वक्रः

वैद्यम्

प्र.५- (क) एतत् शब्द पुल्लिङ्ग में द्वितीया, व तृतीया विभक्ति के रूप लिखिए |

3

(ख) 'मति' शब्द के पंचमी व षष्ठी तीनों विभक्तियों में रूप लिखिए |

3

प्र.६- 'कृ' धातु के रूप मध्यम पुरुष में तीनों वचनों में लिखिए |

3

प्र.७- नीचे लिखे अंकों को संख्यावाची शब्दों में लिखो |

3

20, 21, 24, 26, 28, 29

प्र.८- पाठ्य पुस्तक से याद किया हुआ एक श्लोक जो प्रश्नपत्र में न आया हो लिखिए |

3
