Class: VI

Subject : English Assignment to be done in class work copy

Assignment No. 1

I. Read the following passage carefully.

i. The giraffe is the tallest of all living land animals. A male can go up to 18 feet and a female up to 15 feet. Such height enables it to escape the competition for ground level grass that exists among other leaf-eaters. The height gives it a long range of vision and can take the warnings of the approaching enemy early.

ii. Giraffes eat a variety of leaves, but acacia leaves are their favourite diet. In spring when many trees are not in leaf, they spend 80 per cent of the day for searching food. In summer, when trees are in full leaf, they need only 15 per cent of the day for feasting. The rest of the time is spent in resting and quarrelling.

iii. A giraffe's long neck is made up like that of man and most other mammals, of only seven vertebrae. The bones are attached to one another with ball and socket joints. These make the neck flexible. It can run at 50 km per hour. Rising from a lying position is a problem for such a large animal. So it usually keeps standing even while it sleeps.

iv. To reach water with such a long neck and legs, a giraffe spreads its front legs wide apart. Then it lowers its neck to drink. This awkward position makes it easy for the lions to attack it.

On the basis of your reading and understanding of the passage answer the following questions:

- Infer one reason for the following: 'Giraffe remain standing even while it sleeps'.
- 2. Substitute the underlined word from the passage (para iii) which has similar meaning.

The doctor advised him some exercises to help restore the <u>stretchable</u> function of his knees.

- 3. How do giraffes spend their day during summer?
- 4. What makes a giraffe's neck flexible?
- 5. Find words from the above passage that mean opposite of the following words: (a) hind (b) narrow
- 6. Complete the following analogy by filling a word from the passage. (para i) afraid: brave:: friend : _____
- II. The red panda is a small arboreal mammal found in the forests of India, Nepal, Bhutan, and the northern mountains of Myanmar and southern China. Design a poster for your school notice board in 50 words on the topic 'Protect Red Panda'.
- III. The following passage has not been edited. There is an error in each line. Write the incorrect word and the correction against the correct question number. The first one has been done as an example:

Forests is vital to our planet in many ways. While forests soak up carbon dioxide to the atmosphere and thus clean the air, they also shelter much species of animals or birds that will not be able to exist of another ecosystem.

Incorrect	Correct	
Eg. is	are	
a)		
b)		
c)		
d)		

IV. Rearrange the following jumbled word(s)/phrases given below to create meaningful sentences.

1. pastime / newspaper /the most/ is /reading / one of / helpful

2. calories / laughing/ than /you may/ burns more/ think

V. Do as directed:

1.	Opportunity (select t a) Determination	the word closest in mo b) Repair	eaning) c) Chance	d) Reparation	
2.	Select the opposite of a) Information	of `Knowledge'. b) Facts	c) Wisdom	d) Ignorance	
3.	Cure, Heal, Restore, (Select the odd one a) Remove	Remove, Renew, Rer in the group of words b) Cure	novate) c) Restore	d) Heal	
4.	Select the word with a) absence	the correct spelling. b) absentse	c) abcense	d) absance	
5.	One who walks on fo a) Author	oot is called a/an b) Pedestrian	c) Sculptor	d) Pessimist	
6.	 Actions speak louder than words'. (Select option with most appropriate meaning) a) You should always act and speak less. b) What a person actually does is more important than what he says he will do. c) What a person speaks is not of much value. d) What a person speaks is of much value. 				
7.	The message he sen (Fill in the blank with a) of	t to me was full n the most appropriat b) on	mistakes. e preposition) c) with	d) for	
7. 8.	The message he sen (Fill in the blank with a) of We didn't enjoy our (Fill in the blank with a) since	t to me was full the most appropriat b) on vacations the most appropriat b) however	mistakes. e preposition) c) with _ the weather was aw e conjunction) c) because	d) for /ful. d) until	
7. 8. 9.	The message he sen (Fill in the blank with a) of We didn't enjoy our v (Fill in the blank with a) since A of puppies. a) flock	t to me was full t the most appropriat b) on vacations t the most appropriat b) however (Select the most app b) clump	 mistakes. e preposition) c) with _ the weather was aw e conjunction) c) because propriate collective no c) troupe 	d) for /ful. d) until un) d) litter	

VI. Learn and write 'Idiomatic Expressions' given below:

1. A picture is worth 1000 words	Better to show than tell
2. Bite off more than you can chew	Take on a project that you cannot finish
3. Go on a wild goose chase	To do something pointless
4. It's a piece of cake	It's easy
5. Let the cat out of the bag	Give away a secret
6. Put something on ice	Put a project on hold
7. Take a rain check	Postpone a plan
8. The ball is in your court	It's your decision
9. Get out of hand	Get out of control
10. Kill two birds with one stone	Get two things done with a single action

VII. Prepare an attractive travelogue on your favourite destination. Give details of the historical, monumental and other importance of the place.

सत्र-2024-2025

कक्षा–6

नियत कार्य – 1

विषय–हिन्दी

1. निम्नलिखित काव्यांश को पढकर नीचे दिए गए प्रश्नों के उत्तर दीजिए।

वह चिड़िया जो चोंच मारकर, दूध—भरे जुंडी के दाने रुचि से रस से खा लेती है वह छोटी संतोषी चिड़िया नीले पंखों वाली मैं हूँ मुझे अन्न से बहुत प्यार है। क. कवि और कविता का नाम बताइए। ख. चिड़िया जुंडी के दाने रुचि से क्यों खाती है ? ग. चिड़िया का रंग और स्वभाव कैसा है ?

2. दिए गए संकेत बिन्दुओं के आधार पर लगभग 100–120 शब्दों में अनुच्छेद लिखिए।

प्रातःकाल का दृश्य –

- सुंदर सुबह प्राकृतिक दृश्य
- प्रकृति का वर्णन लाभ व प्रभाव
- 3. अपने छोटे भाई को पत्र लिखकर पढ़ाई का महत्व बताइए।
- 4. कक्षा में आयी नयी अध्यापिका और छात्रा के बीच हुई बातचीत का संवाद लिखिए।.
- 5. निम्नलिखित अपठित गद्यांश को पढ़कर नीचे दिए गए प्रश्नों के उत्तर दीजिए।

यदि यह प्रश्न पूछा जाए कि जंगल का राजा कौन है ? तो शायद ही कोई ऐसा हो जिसे मालूम ना हो कि शेर जंगल का राजा है। बहुत पुराने समय से उसे शक्ति और प्रभुत्व का प्रतीक माना जाता है। भारत ने भी उसे अपने राष्ट्रीय चिहन में स्थान दिया है। वह पशुओं में सबसे अधिक रोहिल्ला और बहादुर होता है। बिल्ली जाति का वह एकमात्र पशु है। जिसके नर की गर्दन दर्शनीय आयाम से सुशोभित रहती हैं। शेर की शारीरिक गठन, बनावट और आदतें बिल्ली के समान होती है। एक समय था, जब बब्बर शेर उत्तरी भारत के अधिकांश मैदानी जंगलों में पाया जाता था किंतु अब उनकी संख्या काफी कम हो गई है। अपने निर्भीकता के कारण वह सरलता से मारा गया। भारत में उनके संरक्षण के लिए अभयारण्य बनाए गए। संरक्षित वनों में भी पशु–पक्षियों को सुरक्षा प्रदान की जाती है। वे निर्भय होकर वन में विचरण कर सकते हैं।

- क. भारत में राष्ट्रीय चिहन में शेर को स्थान क्यों दिया गया ?
- ख. शेर किन विशेषताओं के कारण अन्य पशुओं से भिन्न है ?
- ग. बब्बर शेर कहाँ पाए जाते हैं ? उनकी संख्या कम होने का क्या कारण है?
- घ. भारत में शेरों की सुरक्षा के लिए क्या प्रयास किया गया है?
- ङ 'वन'शब्द का दो पर्यायवाची शब्द लिखिए।

Class: VI Subject : Mathematics Assignment No. 1

- 1. Arrange the following numbers in descending order: 7600513, 69265240, 7840092, 63699043, 890000
- 2. Put the commas suitably and write the following numbers in words according to Indian as well as International System of Numeration.
 - (i) 8379602 (ii) 300285691
- 3. The mass of each brick used in building a wall is 2 kg 120 g. If 4500 bricks are used to build the wall, find total mass of all the bricks used in building the wall.
- 4. The difference between two numbers is 48735893. If the greater number is 745823600, find the smaller number.
- 5. There was a stock of 17380245 quintals of wheat in a godown of the Food Corporation of India. Out of this stock, 2756744 quintals of wheat was sent to Haryana and 4863108 quintals to Punjab. How much is the balance stock now?
- 6. Medicine is packed in boxes, each weighing 4 kg 500 g. How many such boxes can be loaded in a van which cannot carry beyond 800 kg?
- 7. Write all the factors of 224. Also express the number 224 in the product of primes.
- 8. Write all two digit common multiples of 6 and 9.
- 9. A machine, on an average manufactures, 2,825 screws a day. How many screws did it produce in the month of January 2006?
- 10. A car covers 1002 km in 16 hours. At what speed per hour does the car move?

<u>सत्र 2024–25</u>

कक्षा – 6

विषय—संस्कृत

- 1. देव, लता और फल का शब्दरूप लिखिए और कण्ठस्थ कीजिए।
- 2. पठ्, अस्, खाद्, गम्, भू और हस् का धातुरूप (लट्लकार में) लिखिए और कण्ठस्थ कीजिए।
- दिए गए शब्दों को चुनकर पुँलिंग, स्त्रीलिंग अलग कीजिए।
 छात्रः, माला, गजः, सेविका, पेटिका, नौका, घटः, लेखिका, शिक्षकः, गायकः, बालिका, चालकः।
- निम्नलिखित शब्दों के हिन्दी अर्थ लिखिए। चषकः, स्यूताः, सैचिकः, दोला, घटिका, अजा।
- 5. वर्ण वियोजन कीजिए।
 - क. गजः =
 - ख. ज्ञानम् =
 - ग. क्षत्रियम् =
- 6. वर्णसंयोजन कीजिए।
 - क. क्+अ+ल्+अ+म्+अः =
 - ख. क्+अ+क्+ष्+आ =
 - ग. क्+अ+व्+इः =
 - घ. ब्+आ+ल्+अ+क्+अः =
 - ङ. स+ऊ+र्+य्+अ+म् =

Class: VI

Subject : Science & Technology

Assignment No. 1

Section – A : Physics

- 1. Which among the following materials would you identify as soft materials and why? Ice, rubber band, leaf, eraser, pencil, pearl, a piece of wooden board, cooked rice, pulses and fresh chapatti.
- 2. Differentiate among opaque, translucent and transparent materials, giving one example of each.
- 3. You are provided with the following materials— turmeric, honey, mustard oil, water, glucose, rice flour, groundnut oil.

Make any three pairs of substances where one substance is soluble in the other and any three pairs of substances where one substance remains insoluble in the other substances.

- Select those objects from the following which shine: Glass bowl, plastic toy, steel spoon, cotton shirt
- 5. Explain the difference between soluble and insoluble substance. Give two examples of each.
- 6. What is mean by classification? Write any two advantages of classification.

Section – B : Biology

- 1. What will happen if few drops of iodine solution are poured over slice of bread? What does it prove?
- 2. Write any four ways how are fats beneficial for us.
- 3. "Proteins are said to be as body building foods." Give reasons
- 4. Roughage don't have any food value but still they are very important. Why?
- 5. Mention one function of the following:
 - a) Haemoglobin b) Antibodies
- 6. Write the importance of water in our body.
- 7. State the function of following minerals in our body:
 - a) Iron b) Calcium c) Sodium d) Iodine

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Class: VI

Subject : Social Science

Assignment No. 1

Section A : History

- Which of the following cannot be regarded as religious literature?
 i) The Arthasastra ii) The Angas iii) The Pitakas iv) Rigveda
- 2. Define the following terms.i) Archaeology ii) Pre history
- 3. What is manuscript? Mention two materials on which manuscripts were written in ancient India.
- 4. Differentiate between religious sources and secular sources with the help of two features. Explain any three importance of literary sources.

Section B : Social and Political Life

- Pashmina shawls are made in

 Rajasthan
 Kerala
 Tripura
 Kashmir
- Define the following terms
 i) Diversity
 ii) Community
- 3. What is a family? Name the two main types of families based on the number of members.
- 4. Explain any five aspects in which India shows diversity.

Section : C (Geography)

Note : Assignment to be done in the Class work copy.

- 1.I have a head and a tail made up of frozen gases and dust particles. Who am I?a) Constellationsb) Asteroidsc) Cometsd) Meteors
- 2. Define Solar System.
- 3. Which planet is the hottest planet and why?
- 4. Define these terms:a) Universeb) Galaxyc) Constellation
- 5. Write any three points of difference between Inner and Outer planets.
- 6. Draw a neat labelled diagram of the Solar System representing all its members.