

**SANT NIRANKARI PUBLIC SCHOOL
HOLIDAYS HOMEWORK
CLASS 8th (2018-19)**

ENGLISH

GRAMMAR ASSIGNMENTS

Sentences I

- 1.) Identify the following as simple, complex or compound sentences :-
 - i. The tiger was in his cage.
 - ii. Picking up his money, he walked out of the restaurant.
 - iii. We invited everybody, but only a few people came.
 - iv. The cement was cheap yet the overall cost of the project was more than what we expected.
 - v. Gani will not buy a car until he has saved up the money for it.
 - vi. Unless I miss my train, I will be in Kota by next morning.
 - vii. Uma and Era were late because their car had a flat tyre.
 - viii. I looked for my watch in the drawer where I had left it the previous day.
- 2.) Transform these sentences as directed in the brackets :-
 - i. If we don't hurry up, we will miss the train. (into compound sentence using or)
 - ii. He was not hungry as he had a heavy breakfast. (into simple sentence)
 - iii. The market was closed so Kaveri could not buy the vegetables. (into complex sentence using because)
 - iv. She bought both the shirts for she couldn't choose between them. (into complex sentence using as)
 - v. I turned on the fan and sat under it to dry my hair. (into simple sentence)
 - vi. Although I didn't have much money, I bought a gift for my parents. (into compound sentence using yet)

Sentences II

- 1.) Say whether the following are positive, negative, interrogative or exclamatory sentence :-
 - i. What a clever man Sherlock is !
 - ii. Sherlock Holmes is not a physician.
 - iii. John Watson is a physician by profession.
 - iv. Sherlock Holmes is a fictitious character created by sir Arthur.
 - v. Isn't Sherlock Holmes' brother called Mycroft?
 - vi. How knowledgeable this man is !
 - vii. Did he reside in London?
- 2.) Change the following as directed :-
 - i. Thor is a mighty God. (into exclamatory sentence)
 - ii. Thor is the God of thunder and lightning. (into interrogative sentence)
 - iii. Thor is too powerful to be defeated by Loki. (rewrite using so.....that)
 - iv. Thor did not have a flying hammer. (into positive sentence)
 - v. Thursday was called Thor's Day. (into negative sentence)
 - vi. Thor was the strongest of all Gods. (into a sentence using comparative degree of strong)
 - vii. Did the Norse believe that lightning flashed whenever Thor threw his hammer. ((into an assertive sentence)
 - viii. Thor's Chariot is pulled by two goats. (into an interrogative sentence)
 - ix.

Adjectives

- 1.) Fill in the blanks with correct degree of adjectives given in the brackets :-

- i. The Mariana Trench is the _____(deep) part of the world's oceans.
- ii. My shawl is not _____(long) than my mother's saree.
- iii. Rafael Nadal is as _____ (famous) as Roger Federer.
- iv. Scientists debate whether the Amazon or the Nile is the _____ (long) river in the world.
- v. I found this book _____(useful) than that one.
- vi. We were all excited about our trip to Malta. My cousin Vini was the _____(excited) of all.
- vii. No other theatre screen is as _____(good) as this one.
- viii. That movie is very bad. It is the _____(bad) movie I have ever seen.

2.) Based on the sentences below, make sentences using positive, comparative and superlative degrees of adjectives in brackets :-

- i. I think Daffodils are lovely. I don't think Asters are lovely. (lovely)
- ii. I weight 55 kilograms. My mother weighs 65 kilograms.
- iii. Cheetahs can run at 112 to 120 kilometres per hour. Ostriches can run upto 70 kilometres per hour. (fast)
- iv. The green jacket is big for me. The red jacket is small for me. (big)
- v. The glass elevator has ten people in it. The reguator elevator has 20. (crowded)

Adverbs

1.) Fill in the blanks with the adverbs of your own choice :-

- i. There is a _____ old house at the end of the street.
- ii. The students spoke _____ when they discussed the different kinds of music they liked.
- iii. Simi had _____ left the refrigerator door open.
- iv. We must not _____ follow orders.
- v. When the owner asked the dog to sit down, it did so _____.
- vi. The king _____ lead his soldiers to the border.
- vii. He skater performed a butterfly spin _____.
- viii. I _____ brush my teeth before going to bed.

2.) Underline the words that are used incorrecy and write the right answer in the blanks :-

- i. Haya started singing loud. _____
- ii. This T-shirt is enough loose for me. _____
- iii. Ira is not tall too open that cupboard. _____
- iv. I real wanted to watch that movie in a theatre. _____
- v. Betty will come as quickly as she possible can. _____
- vi. Rachel can speak French good. _____

WRITING SKILLS

1.) Write an article on the following topics :- (80-100 words)

- i. Importance of Sports
- ii. Women Empowerment
- iii. Discipline in a Student's Life
- iv. Corruption
- v. Clean India – Green India

2.) Letter Writing

- i. Write a letter to the Editor of Hindustan Times complaining against the increasing traffic jams due to non working of traffic lights in your area. You are Surbhi/Sorabh of A-123 Lajpat Nagar, Delhi.
- ii. Write a letter to the Editor of Times of India complaining against increasing cases of thefts and robberies in your area. Sign yourself as a concerned citizen.

- iii. Write a letter to the Editor of Hindustan Times complaining against the increasing cases of eve teasing and molestation in the city. You are Samyak/Sahiba of Dehradun.
- iv. Write a letter to the Editor of National Daily complaining against the mushrooming of coaching centres in the city. You are Ajay/Ahaana of Model Town, Delhi.

LITERATURE

1.) Give meanings of the words given below and frame sentences :-

Sheriff isolated exhausts pronto girdle organisation desirable
broadened

Cosmonaut venting hatch shroud manoeuvres dock centrifugal force
Expedition fleecy beam pinions twining scorn wreath

2.) Read the poem "The Poplar Field" by William Cowper and find out 3 more poems composed by him. Write them in your H.H.W notebook. Also mention what you liked about the poems.

3.) Reference to Context :-

Read the following lines from the text/poem and answer the questions that follow :-

a.) 'He was too surprised to resist and when he saw what was going on outside the window, the breath went out of him.'

- i. What surprised Bart Cameron?
- ii. In what context were the above lines said?
- iii. What did the Venusians say to Cameron before leaving the place?

b.) 'We had your people under observations for long time now'.

- i. Who is the author of the story 'The Watery Place'?
- ii. Who is the speaker of the above lines and why did he say so?

c.) 'There was water and plenty of food on board, which we ate. There were some fresh apples and oranges too! Everybody had a sleeping bag.'

- i. Where were they?
- ii. What did they have for sleeping in the spacecraft?
- iii. Which clothes could they wear once the spacecraft was established?

d.) 'Back in our rooms we gathered with several of the leadership, the flight surgeons, and our families for the final event that included a few words from everybody.'

- i. Where had the people gathered?
- ii. What was the occasion?
- iii. Which last minute tradition was followed by all astronauts?

e.) I gazed awhile,
On her cold smile;
Too cold – too cold for me –

- i. Who is referred to in these lines?
- ii. Why did the poet turn away from this woman?
- iii. Name the poem and the poet?

f.) Proud Evening Star,
In thy glory afar
And dearer thy beam shall be;
For joy to my heart.

- i. Who does the evening star refer to?
- ii. Why does the poet say 'In thy glory afar'?
- iii. Why was this woman a joy to his heart?

MATHS

- 1. Evaluate the following

a) $(\frac{-7}{3})^2$ b) $(\frac{-4}{3})^4$ c) $(\frac{-2}{-9})^2$ d) $(\frac{-3}{5})^3$ e) $(\frac{-2}{3})^6$ f) $(\frac{-2}{7})^3$

2. Express the following in exponential form.

(a) $\frac{16}{625}$ (b) $\frac{-1}{27}$ (c) $\frac{-7}{9} \times \frac{-7}{9} \times \frac{-7}{9}$ (d) $\frac{-16}{169}$ (e) $\frac{2}{3} \times \frac{2}{3} \times \frac{2}{3}$

3. Simplify

a) $(\frac{-7}{2})^2 \div (\frac{1}{14})^{-2}$ b) $(\frac{-2}{3})^3 \times (\frac{2}{-3})^{-3}$ c) $[(\frac{-2}{3})^3 + (\frac{4}{9})] \div (\frac{5}{3})^{-3}$

4. Find the reciprocal of the following.

a) $(-3)^5$ b) $(\frac{-2}{5})^2$ c) $(\frac{-3}{7})^4$

5. Find the reciprocal and express the same in power notation.

a) $\frac{27}{8}$ b) $\frac{-125}{216}$ c) $\frac{675}{392}$

6. Find the value of:

a) $3^0 + 4^0$ b) $(6^0 - 7^0)(6^0 + 7^0)$ c) $(\frac{7}{8})^0 - (\frac{-5}{7})^0 \div (\frac{5}{3})^0$

7. Express in power notation.

a) $[(\frac{7}{6})^5]^{-4}$ b) $(\frac{2}{3})^4 \times (\frac{2}{3})^4 \div (\frac{2}{3})^{-2}$ c) $(\frac{3}{7})^5 \div (\frac{3}{7})^{-3}$

8. Find x^{-1} , if $x = (\frac{4}{5})^{-2} \div (\frac{1}{4})^2$

9. If $(\frac{x}{y}) = (\frac{5}{2})^{-1} \times (\frac{8}{9})^0$, then find the value of $(\frac{x}{y})^{-2}$

10. Find the value of

a) $(3^0 + 7^0)(8^0 - 5^0)$ b) $(\frac{2}{5})^{-5} \times (\frac{2}{5}) \div (\frac{2}{3})^4$

11. Simplify and write the answer with positive exponents.

a) $(3+4)^{-1} \times (3^{-1} + 4^{-1})$ b) $(5^{-1} - 7^{-1})^{-1} + (3^{-1} - 5^{-1})^{-1}$

12. Verify that $(\frac{1}{3})^{-3} + (\frac{1}{2})^{-5} - (\frac{1}{2})^{-5} = 27$

13. Find x , so that $(\frac{2}{3})^{-2} \times (\frac{2}{3})^{-9} = (\frac{2}{3})^{2x-1}$

14. By what number should $(\frac{5}{3})^{-2}$ be multiplied, so that the product may be $(\frac{7}{3})^{-1}$?

15. By what number should $(\frac{-3}{2})^{-3}$ be divided, so that the quotient may be $(\frac{4}{27})^{-2}$?

16. Write in standard form

a) $4 \div 100000$ b) 743000000 c) 0.00000000325 d) 3749×10^{-4}

ASSIGNMENT – 2 SQUARE AND SQUARE ROOTS

1. Fill in the blanks:

- The product of a number with itself is known as its _____
- To be a perfect square, a number should never end with 2,3,7 or _____
- If $4^2 + 3^2 = 5^2$, then 3,4 and 5 are called _____
- Squares of _____ number are even and those of _____ numbers are odd.
- A perfect square should have _____ number of zeroes at the end.
- The square of any natural number n can be written as the sum of first _____

Odd natural numbers.

2. Find the square root by prime factorization method:
 - a) 4761
 - b) 50625
 - c) 361
3. Find the square root by long division method:
 - a) 2756.25
 - b) 156.25
 - c) 243.36
 - d) 48841
 - e) 225625
 - f) 323761
4. Find the least number that should be subtracted from 6455 to make it a perfect square. Find the perfect square and its square root.
5. Find the least number that should be subtracted from 2361 to make it a perfect square. Find the perfect square and its square root.
6. Find the least number that should be added to 24316 to make it a perfect square. Find the perfect square and its square root.
7. Find the least number that should be added to 62988 to make it a perfect square. Find the perfect square and its square root.
8. Find the least five digits number which is a perfect square. Also find its square root.
9. Find the greatest six digits number which is a perfect square. Also find its square root.
10. Find $\sqrt{2}$ upto 2 decimal places.
11. Find the square of the following using column method:
 - a) 89
 - b) 76
 - c) 94
12. Find the square of the following using diagonal method:
 - a) 69
 - b) 426
 - c) 85

ASSIGNMENT – 3 CUBE AND CUBE ROOTS

1. Find the volume of a cube, whose surface area is 384 m^2 .
2. Write the unit digit of the cube of each of the following
(i) 31 (ii) 109 (iii) 388 (iv) 833 (v) 4256
3. Find the cubes of the following by column method
(i) 35 (ii) 56
4. What is the smallest number by which 2560 must be multiplied so that the product is a perfect cube?
5. By which smallest number must 1600 be divided so that the quotient is a perfect cube?
6. Three numbers are in the ratio 2:3:4. The sum of their cubes is 33957. Find the numbers.
7. Find the cube root of (i) 140×2450 (ii) -2300×5290 (iii) $\sqrt[3]{8 \times 17 \times 17 \times 17}$
8. Find the cube of (i) $\frac{7}{9}$ (ii) $\frac{-8}{11}$ (iii) 1.5 (iv) 2.1

ASSIGNMENT – 4 POLYGONS

1. What is the minimum interior angle possible for a regular polygon?
2. For a regular polygon of n sides.
 - a) Each exterior angle=
 - b) Each interior angle=
 - c) Sum of all exterior angles=
 - d) Sum of all the interior angles=
 - e) Number of diagonals=
3. A polygon which is equilateral and equiangular is _____
4. If each interior angle of a polygon is 135° , How many sides does that polygon have?
5. Find the number of sides of a regular polygon, whose exterior angle is 40° .

ASSIGNMENT – 5
QUADRILATERALS

- 1) Fill in the blanks;
 - a) A quadrilateral has _____ sides.
 - b) A quadrilateral has _____ diagonals.
- 2) a) A quadrilateral has _____ vertices, no three of them are _____
b) A quadrilateral has _____ angles.
- 3) What is a regular polygon?
- 4) How many pair of opposite sides are there in a quadrilateral?
- 5) How many diagonals are there in a quadrilateral.
- 6) State the name of a regular polygon of 6 sides and 8 sides.
- 7) A quadrilateral plot has all its angles equal in measure and the fourth is 90° . Find the measure of each three equal angles.
- 8) Define a quadrilateral and draw atleast two different types of quadrilaterals.
- 9) Name two quadrilateral having four right angles.
- 10) Name two quadrilaterals whose diagonals bisect each other.
- 11) Draw a quadrilateral ABCD and label its
 - a) Adjacent sides
 - b) opposite sides
 - c) adjacent angles
 - d) opposite angles
- 12) Two angles of a quadrilateral are equal in measure and other two are 40° and 160° . Find all the angles.
- 13) The three angles of a quadrilateral is 2:3:5 and fourth angle is 100° . Find all the angles.
- 14) Three angles of a quadrilateral are equal in measure. Fourth angle is 120° . Find all the angles.
- 15) In a quadrilateral ABCD ,bisectors of angle A and angle B meet at point P. The measure of angle C is 100° and angle D is 60° . Find the measure of angle APB.

ASSIGNMENT-6

PLAYING WITH NUMBERS

- Q.1 Write down the test of divisibility of the following numbers on A-3 size sheet. 2, 3, 5, 6, 7, 9, 11.
- Q.2 Fill ups :
 - i) The least value of x for which $91876x2$ is divisible by 8 is _____.
 - ii) A three digit number 'xyz' is divisible by 9 if _____.
 - iii) HCF of two co-prime numbers is always _____.
 - iv) The product of the numbers = HCF \times _____.
- Q.3 Insert the mathematical signs +, -, \times , \div .
a) $3, 4, 6 = 18$ b) $16, 5, 3, = 18$ c) $25, 5, 3, 3 = 18$
- Q.4 Insert the missing number :
a) $10 + 14 \div _____ = 8$ b) $12 + 85 \div ? =$
- Q.5 Which of the following number is divisible by 9:
a) 730143 b) 966333
- Q.6 Find the value of x for which the number $320x$ is divisible by 3.
- Q.7 The LCM & HCF of two numbers are 360 & 24 respectively. If one of the numbers is 72, find the other number.
- Q.8 List the common factors: (i) 36, 63, 45 (ii) 75, 125, 175
- Q.9 In a 2 digit number, the units digit is four times the tens digit and the sum of the digits is 10. Find the number.
- Q.10 Find three whole numbers whose product and sum are equal.

- Along with the above assignments, CCE Test Paper & Objective type exercise of the following chapters should be done in practice notebook (Ch. 2,3)

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Social Science

History

Chapter 1: How, When and Where

Total Marks: 20

I. Define the following: (1x4=4 Marks)

- a. Colonisation
- b. National archives
- c. Anthropology
- d. Topographic Sheet

II. Answer the following in one word: (1x6=6 Marks)

- a. Who was the first Surveyor general of India?
- b. Who wrote the book 'Poverty and British rule in India'?
- c. Who made the first proper geological map in India?
- d. In which year did the company's rule came to an end?
- e. When was the first war of Indian independence fought?
- f. Name one more medium that helps in the study of history.

III. Answer the following questions in brief: (2x3=6 Marks)

- a. What is the importance of dates in history?
- b. How did James Mill divide the Indian History?
- c. Discuss primary and secondary source materials of history of modern period with the help of examples.

IV. Answer the following questions in detail: (1x4=4 Marks)

- a. Describe James Mill's periodisation of history. Why was it unacceptable to the historians of independent India?

Chapter 2: The Establishment of Company Power

Total Marks: 20

I. Define the following: (1x4=4 Marks)

- a. Subsidiary Treaty
- b. Doctrine of Lapse
- c. Mercantilism
- d. Fortification

II. Answer the following in one word: (1x6=6 Marks)

- a. In which year was Constantinople was occupied by Ottoman Turks?
- b. Which series of wars were fought between 1744 to 1763?
- c. Who was the first Governor of Bengal?
- d. Who was the first Indian to pass civil service exams?
- e. Which was the first state to accept the subsidiary alliance?
- f. What was the highest post Indian officer could get in the British army?

III. Answer the following questions in brief: (2x3=6 Marks)

- a. Why was the battle of Buxar fought? What was its impact on Bengal?
- b. Write a short note on the police force under the establishment of company.
- c. Name some states annexed under Doctrine of Lapse.

IV. Answer the following questions in detail: (1x4=4 Marks)

- a. What changes were introduced in Indian administration through Regulating Act? What improvements were made in it through Pitt's India Act?

Chapter 3: Rural Life and Society

Total Marks: 20

- I. Define the following: (1x4=4 Marks)

- a. Cash Crops
- b. Ijaradari System
- c. Plantation agriculture
- d. Agrarian

- II. Answer the following in one word: (1x6=6 Marks)

- a. Name the crop the European traders wanted Indian peasants to cultivate.
- b. Who introduced the permanent settlement system?
- c. Name the movement which called upon Muslims to return to pure Islam.
- d. Who became the first Governor General of India?
- e. In which year did the Indigo revolution started?
- f. By what name landless labour known as?

- III. Answer the following questions in brief: (2x3=6 Marks)

- a. The revenue system introduced by the British discouraged the joint family system. Explain how?
- b. What was the importance of code of laws introduced by Lord Cornwallis?
- c. Write a short note on Mahalwari system.

- IV. Answer the following question in detail. (1x4=4 Marks)

- a. Discuss the reasons which led to decline of Indian handicrafts.

CIVICS

Chapter 1: CONSTITUTION AND NEED FOR LAW

Total Marks: 20

- I. Define the following: (1x4=4 Marks)

- a. Constitution
- b. Preamble
- c. Amendment
- d. Republic

- II. Answer the following in one word: (1x6=6 Marks)

- a. If no foreign power can interfere in the internal affairs of our country. What does it make our country?
- b. Which fundamental right protects all other fundamental rights?
- c. Which right declared all citizens are equal in the eyes of law?
- d. Name the right which prohibits illegal traffic in human beings and beggar, or forced labour.
- e. Which word of the preamble implies that the state policies should be designed so as to serve for the welfare of the people?
- f. When was constitution of India put into force?

- III. Answer the following question in brief. (2x3=6 Marks)

- a. State any two reasons why is there a need for law

- b. Mention any two functions of constitution.
- c. Briefly explain Right to freedom.

IV. Answer the following question in detail. (1x4=4 Marks)

- a. Briefly discuss the fundamental duties of a citizen

GEOGRAPHY

Chapter 1: RESOURCES

Total Marks: 20

I. Define the following: (1x4=4 Marks)

- a. Resources
- b. Natural resources
- c. Resource Conservation
- d. Recycling

II. Answer the following in one word: (1x6=6 Marks)

- a. Name the resources that are found everywhere.
- b. Name the resources whose quantity is known.
- c. Name the resources which get renewed or replenished quickly.
- d. Name the resources which have a limited stock.
- e. Name the resources which are found in certain places only.
- f. Name process of balancing the need to use resources and also conserve them for future.

III. Answer the following in brief: (2x3=6 Marks)

- a. What is the importance of biotic resources for human beings?
- b. Differentiate between Energy and mineral resources
- c. Make the list of natural resources which you find around your house.

IV. Answer the following question in detail: (1x4=4 Marks)

- a. Write one line on any five renewable resources.

SCIENCE

If you have an idea which can make a technology or a device or an invention for the betterment of human life. If it would be helpful for the society in the field of energy conservation, traffic problem, pollution etc then write about the idea in a plane paper, discuss with your parents. Submit the paper to your teacher.

Chap: Crop production and Management

1. (a) During your visit (if any) to your native place/ village, click a photo of a few tools used in agriculture. Paste those photos on a scrap book.
2. (b) Click some photos of people involved in agricultural practices and paste them on scrap book.
3. Wooden plough has a long wooden rod called the _____ .
a) Ploughshare b) Cultivator c) Ploughshaft d) None of these

Ch: Combustion

4. The petroleum product that is used in ointments is _____.
5. Why is phosphorus stored in water?
6. Why is sodium stored in kerosene?
7. Name the fuel which is used as a rocket fuel.
8. Write the two activities of chapter "Combustion" in Practical Note Book.
9. What do these acronyms stand for (a) LPG (b) CNG (c) LNG

10. What is fire extinguishing?
11. What is fire extinguisher?
12. Define inflammable substances. Give two examples.
13. Draw the fire symbols and colour them.
14. What are combustible and non-combustible substances? Give one example each.

Ch: Force and Friction

15. SI unit of pressure is
a) N b) m^2 c) N/m d) N/m^2
16. Without _____ the objects would slip off from our hands.
17. It is easy to cut vegetables with a _____ knife.
18. Out of gravitational and electrostatic forces which is stronger?
19. What is limiting friction?
20. Give an example of contact force.
21. Define the terms a) static friction b) kinetic friction.
22. What is lubricant? Give an example.
23. Write the importance of wheel.
24. Mention five examples where friction is necessary for us.

COMPUTER

1. Make a PowerPoint presentation on "Types of Computer Network" and submit in pen drive.
2. Create the following tables on A-4 size sheet
 - A. Table "student" with the fields Rno, AdmNo, Name, Class, Address and enter 5 records
 - B. Table "Student fee" with the fields Rno, Name, Fees paid and enter 5 recordsNow identify/label Primary key, Foreign key, Alternate key in both the tables.

DRAWING

Make a Mixed Collage

Topic – your choice

In the mixed collage, different textured materials like pieces of various coloured clothes, laces and coloured buttons, different type of paper, etc. are used to create a beautiful mixed collage. Mixed collage is a unique process to make use of waste materials intelligently.

Method :-

1. Select a subject of your choice before making a picture. Draw the picture on a plain paper with pencil.
2. Assort pictures of your subject-in-view from select magazine or newspapers.
3. Gradually paste the paper (paper tearing technique) on drawn sheet.
4. Whenever required give light and shade effects to the picture.

Submission date : - 7th July, 2018

विषय : हिन्दी

सामान्य निर्देश : सम्पूर्ण गृहकार्य एक अलग उत्तर पुस्तिका में करना है ।
सम्पूर्ण गृहकार्य सुंदर लेख में करना है ।
कक्षा में कराए गए संपूर्ण कार्य की पुनरावृत्ति करके आनी है ।

(खंड-क)

किसी पुस्तक में से पाँच अपठित गद्यांश और पाँच अपठित काव्यांश लिखकर प्रश्नों के उत्तर लिखिए ।

(खंड-ख)

1. निम्नलिखित शब्दों का वर्ण-विच्छेद कीजिए –
स्तुति, प्रकृति, सूरज, पर्वत, निबंध, किताब, साहित्य, वैज्ञानिक, पात्र, राकेश
2. निम्नलिखित शब्दों का संधि-विच्छेद कीजिए –
यथार्थ, परीक्षा, नायक, निराशा, प्रणाम, नमस्ते, तमोगुण, रवींद्र, नरेंद्र, वनौषधि
3. निम्नलिखित शब्दों के तत्सम रूप लिखिए –
आम, होंठ, आँसू, काम, कान, दही, घड़ा, घी, नाच, साँप
4. निम्नलिखित शब्दों के दो-दो अर्थ लिखिए –
पूर्व, भाग, मित्र, मधु, मत, सुत, हरि, हर, गौ, अमृत
5. निम्नलिखित शब्दों के दो-दो पर्यायवाची शब्द लिखिए –
शत्रु, हवा, सूरज, धरती, पानी, अतिथि, पत्थर, संसार, शत्रु, बादल
6. निम्नलिखित शब्दों के विलोम शब्द लिखिए –
अमृत, अतीत, उष्ण, उधार, गुण, चंचल, गुरु, जड़, गहरा, आय
7. निम्नलिखित अनेकार्थी शब्दों से दो भिन्न अर्थों में वाक्य बनाओ –
अंबर, आराम, कल, जड़, दल, पट, पतंग, काम, पद, पत्र
8. पाँच देशज और पाँच विदेशज शब्द लिखो ।
9. पाँच यौगिक और पाँच योगरूढ़ शब्द लिखो ।
10. पाँच विकारी और पाँच अविकारी शब्द लिखो ।

(खंड-ग)

पठित पाठों, पठित कविताओं और पूरक पुस्तक के आधार पर प्रश्नों के उत्तर दीजिए ।

1. (एक-एक अंक वाले प्रश्न)
(क) पाठ 'ध्वनि' के कवि का नाम बताओ ।
(ख) पाठ 'दीवानों की हस्ती' के कवि का नाम बताओ ।
(ग) पाठ 'लाख की चूड़ियाँ' के लेखक का नाम बताओ ।
(घ) पाठ 'बस की यात्रा' के लेखक का नाम बताओ ।
(ङ.) पाठ 'दीवानों की मस्ती' में आपको कौन सी बात सबसे अच्छी लगी ?

(च) पाठ 'बस की यात्रा' में बस को देखकर किस प्रकार का भाव उमड़ा ?

(छ) प्राचीन भारत के दो महाकाव्यों के नाम लिखो ।

(ज) 'वेद' का अर्थ बताइए ।

(झ) जैन व बौद्ध धर्म के प्रवर्तक कौन-कौन थे ?

(ञ) सम्राट अशोक की मृत्यु कब हुई ?

2. (दो-दो अंक वाले प्रश्न)

(क) बसंत को ऋतुराज क्यों कहा जाता है ?

(ख) कवि पुष्पों की तंद्रा और आलस्य दूर हटाने के लिए क्या करना चाहता है ?

(ग) कवि को ऐसा विश्वास क्यों है कि उसका अंत अभी नहीं होगा ?

(घ) वस्तु-विनिमय क्या है ?

(ङ) मशीनी युग में बदलू के जीवन में क्या बदलाव आया ?

(च) लेखक पेड़ों को अपना दुश्मन क्यों समझ रहा था ?

(छ) कवि ने अपने आने को 'उल्लास' और जाने को 'आँसू बनकर बह जाना' क्यों कहा है ?

(ज) भगवद्गीता में कुल कितने श्लोक हैं और इनकी रचना कब हुई ?

(झ) तक्षशिला क्या है ?

(ञ) उपनिषदों की प्रमुख विशेषता बताइए ।

3. (पाँच-पाँच अंक वाले प्रश्न)

(क) फूलों को अनंत तक विकसित करने के लिए कवि कौन-कौन-सा प्रयास करता है ?

(ख) 'मशीनी युग ने कितने हाथ काट दिए हैं !' इस पंक्ति में लेखक ने किस व्यथा की ओर संकेत किया है ।

(ग) "गजब हो गया । ऐसी बस अपने आप चलती है ।" लेखक को यह सुनकर हैरानी क्यों हुई ?

(घ) आप अपनी किसी यात्रा के खट्टे-मीठे अनुभवों को याद करते हुए एक संक्षिप्त लेख लिखिए ।

(ङ) चाँद बीबी के बारे में आप क्या जानते हैं ?

(च) भारत की नदियों के बारे में नेहरू जी के विचार लिखें ।

(छ) बचपन में नेहरू जी के मन में कौन-कौन से प्रश्न उठते थे ?

(ज) 'भारत' और 'इंडिया' के नाम का आधार बताइए ।

(झ) खुदाई के दौरान नेहरू जी को क्या मिला ?

(ञ) अंग्रेजी शासन के प्रति लोगों में विद्रोह की भावना क्यों पनपी ?

(खंड-घ)

1. एक औपचारिक और अनौपचारिक पत्र लिखो ।

2. दो अनुच्छेद लिखो -

विषय – भारत के गाँव, सच्चा मित्र

3. कोई दो चित्र चिपकाकर उनका अलग-अलग चित्र वर्णन कीजिए ।
4. (क) मुक्ता दंत मंजन की बिक्री के लिए एक आकर्षक विज्ञापन बनाओ ।
(ख) पैनों की बिक्री के लिए एक आकर्षक विज्ञापन बनाओ ।
5. संवाद लेखन –
(क) घर के मालिक और माली के बीच संवाद लिखो ।
(ख) दो महिलाओं के बीच महँगाई के संबंध में बातचीत लिखो ।

विषय : संस्कृत

सामान्य निर्देश : सम्पूर्ण गृहकार्य एक अलग उत्तर पुस्तिका में करना है ।
सम्पूर्ण गृहकार्य सुंदर लेख में करना है ।
कक्षा में कराए गए संपूर्ण कार्य की पुनरावृत्ति करके आनी है ।

पाठ-1 (स्वास्थ्यैव धनम्)

1. प्रदत्तविकल्पेभ्यः उचितम् उत्तरं चित्वा रिक्तस्थानानि पूरयत –
दिए गए विकल्पों से उचित उत्तर चुनकर रिक्त स्थानों को पूरा कीजिए –
 - (i) स्वास्थ्यरक्षायै वयं किं ?
(क) कुर्याम् (ख) कुर्याव (ग) कुर्याम
 - (ii) जनाः सूर्योदयात् पूर्व ।
(क) उत्तिष्ठेत् (ख) उत्तिष्ठेताम् (ग) उत्तिष्ठेयुः
 - (iii) यूयं व्यायामं ।
(क) कुर्यात (ख) कुर्याः (ग) कुर्यातम्
 - (iv) त्वं स्वच्छानि वस्त्राणि ।
(क) धारयेत् (ख) धारयेताम् (ग) धारयेः
 - (v) ते पर्युषितं भोजनं न ।
(क) खादेत् (ख) खादेताम् (ग) खादेयुः
2. पूर्णवाक्येन उत्तरत –
पूर्ण वाक्य में उत्तर दीजिए –
 - (i) वयं कीदृशं भोजनं न खादेम ?
 - (ii) जनाः कान् अर्चयेयुः ?
 - (iii) जनाः किं वदेयुः ?
 - (iv) जनाः केषां सङ्गतिं कुर्युः ?

(v) जनाः केषु बन्धुभूता स्युः ?

मञ्जूषातः समुचितं क्रियापदं चित्वा रिक्तस्थानानि पूरयत –

मञ्जूषा से समुचित क्रिया पद को चुनकर रिक्त स्थानों की पूर्ति कीजिए –

मञ्जूषा

पालयेम, उत्तिष्ठेत, भवेयुः, भवेताम्, वदे:

(i) वयं नियमान् ।

(ii) यूयं सूर्योदयात् पूर्वं ।

(iii) ते स्वस्थाः ।

(iv) तौ आयुष्मन्तौ ।

(v) त्वं सदा प्रियं ।

3. निम्नलिखितशब्दानां शुद्धं विशेषणं कोष्ठकात् चित्वा लिखत –

निम्नलिखित शब्दों के शुद्ध विशेषण कोष्ठक से चुनकर लिखिए –

(i) छात्राः उपस्थिताः आसन् ।

(सर्वे, सर्वः)

(ii) गृहे कुशलम् अस्ति ।

(सर्वः, सर्वम्)

(iii) संस्कृतसाहित्ये आयुर्वेदशास्त्रस्य ग्रन्थः अस्ति ।

(एकः, एकम्)

(iv) आयुर्वेदः ग्रन्थः अस्ति

(महत्, महान्)

(v) जनाः सुखं प्राप्नुवन्ति ।

(स्वस्थः, स्वस्थाः)

4. रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत –

रेखांकित पदों के आधार पर प्रश्न निर्माण कीजिए –

(i) सर्वप्राणिषु बन्धुभूतः स्यात् ।

.....

(ii) स्वस्थाः जनाः देशम् उन्नयन्ति ।

.....

(iii) स्वास्थ्यवर्धकानि खाद्यानि एव खादेयुः ।

.....

(iv) सज्जनानां संगतिः एव कुर्यात् ।

.....

(v) अध्यापकः कक्षां प्रविशति ।

.....

पाठ-2 (स्वास्थ्यैव धनम्)

1. प्रदत्तविकल्पेभ्यः उचितम् उत्तरं चित्वा रिक्तस्थानानि पूरयत –

दिए गए विकल्पों से उचित उत्तर चुनकर रिक्त स्थानों को पूरा कीजिए –

(i) विडालः खादितुम् अधावत् ।

(क) मूषकः (ख) मूषकम् (ग) मूषकेन

(ii) विडालम् अवलोक्य मुने अङ्गं प्राविशत् ।

(क) मूषकः (ख) मूषकम् (ग) मूषकेन

(iii) विडालः भीत्वा धावति ।

(क) कुक्कुरः (ख) कुक्कुरेण (ग) कुक्कुरात्

(iv) कुक्कुरः भीतः भवति ।

(क) व्याघ्रः (ख) व्याघ्रम् (ग) व्याघ्रात्

(v) व्याघ्रः हन्तुम् उद्यतः ।

(क) मुनिः (ख) मुनिम् (ग) मुनिना

2. पूर्णवाक्येन उत्तरत –

पूर्ण वाक्यों में उत्तर दीजिए –

- (i) किं नाम मुनिः आसीत् ?
- (ii) मुनिः कम् अपश्यत् ?
- (iii) मुनिः कथं शावकम् अरक्षत् समर्वधत् च ?
- (iv) विडालात् भीतं मूषकं मुनिः किम् अकरोत् ?
- (v) व्याघ्रः भूत्वा मूषकः किम् अचिन्तयत् ?

3. रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत –

रेखांकित पदों के आधार पर प्रश्न निर्माण कीजिए –

- (i) विडालः मूषकं खादितुम् इच्छति स्म ।
- (ii) मुनिः कुक्कुरं व्याघ्रम् अकरोत् ।
- (iii) जनाः मुनिं प्रशंसन्ति ।
- (iv) क्रुद्धः व्याघ्र मुनिम् आक्रमत् ।
- (v) सः काकात् मूषकशावकम् अरक्षत् ।

4. निम्नपदानां तेषां विलोमपदैः सह मेलनं कुरुत –

निम्न पदों का उनके विलोम पदों के साथ मिलान कीजिए –

- (i) दूरम् अविचार्यः
- (ii) हन्तुम् समीपम्
- (iii) कृतज्ञः कीर्तिः
- (iv) अपकीर्तिः कृतघ्नः
- (v) विचार्यः रक्षितुम्

5. कथाक्रमानुसारेण वाक्यानि संयोज्य पुनः लिखत –

कथा क्रमानुसार वाक्यों को जोड़कर पुनः लिखिए –

- (i) सः तं पुनः मूषकम् अकरोत् ।
- (ii) एकदा महातपा नाम मुनिः आसीत् ।
- (iii) मुनिः तस्य विचारम् अवागच्छत् ।
- (iv) सः मुनिः मूषकशावकम् अपश्यत् ।
- (v) व्याघ्रः भूत्वा सः मुनिं हन्तुम् इच्छति स्म ।
- (vi) मूषकः विडालात् भीतः आसीत् ।
- (vii) मुनिः तं व्याघ्रम् अकरोत् ।
- (viii) विडालः कुक्कुरात् भीतः आसीत् ।

(ix) कुक्कुरः व्याघ्रात् भीतः आसीत् ।

(x) मुनिः तं कुक्कुरम् अकरोत् ।

पाठ-3 (अपूर्वः त्यागः)

1. प्रदत्तविकल्पेभ्यः उचितम् उत्तरं चित्वा रिक्तस्थानानि पूरयत –
दिए गए विकल्पों से उचित उत्तर चुनकर रिक्त स्थानों को पूरा कीजिए –

(i) महाराणा सङ्ग्रामसिंहः अगच्छत् ।

(क) देवलोकः (ख) देवलोकम् (ग) देवलोकं

(ii) बनवीरः संरक्षकः नियुक्तः ।

(क) बालः (ख) बालम् (ग) बालस्य

(iii) पालनपोषणं 'पन्ना' नाम एका धात्री करोति स्म ।

(क) उदयसिंहः (ख) उदयसिंहम् (ग) उदयसिंहस्य

(iv) बनवीरः मारयितुम् आगच्छत् ।

(क) उदयसिंहः (ख) उदयसिंहम् (ग) उदयसिंहेन

(v) पन्ना प्रति सङ्केतम् अकरोत् ।

(क) स्वपुत्रः (ख) स्वपुत्रम् (ग) स्वपुत्रे

2. पूर्णवाक्येन उत्तरत –

पूर्ण वाक्यों में उत्तर दीजिए –

(i) कस्य मस्तकः खड्गेन छिन्नः अभवत् ?

(ii) पन्ना कं प्रति सङ्केतम् अकरोत् ?

(iii) उदयः कस्य राजा अभवत् ?

(iv) राजस्थानस्य इतिहासः कस्याः चिरऋणी स्थास्यति ?

(v) पन्ना कस्य उत्सर्गम् अकरोत् ?

3. निम्नविशेषणपदानाम् उचितैः विशेष्यपदैः सह मेलनं कुरुत –

निम्न विशेषण पदों का उचित विशेष्य पदों से मिलान कीजिए –

(i) एकस्मिन् धात्री

(ii) घृणितम् बालस्य

(iii) रक्तपिपासुः करणडके

(iv) तस्य बनवीरः

(v) एका विचारम्

4. रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत –

रेखांकित पदों के आधार पर प्रश्न निर्माण कीजिए –

(i) बनवीरस्य मनसि लोभः आगच्छत् ।

(ii) बनवीरस्य घृणितं विचारं पन्नाधात्री अजानात् ।

(iii) पन्ना कौशलेन उदयस्य स्थाने स्वपुत्रम् अस्थापयत् ।

(iv) रक्तपिपासुः बनवीरः अपृच्छत् ।

(v) पन्ना स्वसन्ततेः उत्सर्गम् अकरोत् ।

5. मञ्जूषातः उचित पदं गृहीत्वा रिक्तस्थानानि पूरयत –
मञ्जूषा से उचित पद लेकरकर रिक्त स्थानों की पूर्ति कीजिए –

मञ्जूषा

मनसि, उदयः, 'उदयपुर', पत्रैः, पन्ना

(i) चितौडदेशस्य राजा अभवत् ।

(ii) उदयः नगरम् अस्थापयत् ।

(iii) स्वपुत्रं प्रति सङ्केतम् अकरोत् ।

(iv) पन्ना करण्डके आच्छादय बहिः प्रैषयत् ।

(v) बनवीरस्य लोभः आगच्छत् ।

पाठ-4 (तुलस्याः महत्ता)

1. प्रदत्तविकल्पेभ्यः उचितम् उत्तरं चित्वा रिक्तस्थानानि पूरयत –
दिए गए विकल्पों से उचित उत्तर चुनकर रिक्त स्थानों को पूरा कीजिए –

(i) सर्वासु वनस्पतिषु सर्वाधिकम् आदरं प्राप्यते ।

(क) तुलसीपादपम् (ख) तुलसीपादपः (ग) तुलसीपादपेन

(ii) तुलसीपादपे अनेकाः सन्ति ।

(क) गुणः (ख) गुणान् (ग) गुणाः

(iii) तुलसीपादपस्य आयुष्यवर्धकानि भवन्ति ।

(क) पत्रम् (ख) पत्रे (ग) पत्राणि

(iv) अपरं प्रमुखं वृन्दा अस्ति ।

(क) तुलसी (ख) तुलसीम् (ग) तुलस्याः

(v) तुलस्या महिमा अपि गरीयसी ।

(क) चिकित्साक्षेत्रम् (ख) चिकित्साक्षेत्रे (ग) चिकित्साक्षेत्रस्य

2. रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत –
रेखांकित पदों के आधार पर प्रश्न निर्माण कीजिए –

(i) तुलस्याः पञ्चाङ्गेन सन्धिपीडा नष्टीभवति ।

(ii) तुलसी भारतीयैः देवी पदे प्रतिष्ठिता ।

(iii) तुलसीपत्राणि त्वग्रोगान् नाशयन्ति ।

(iv) वृन्दावने वृन्दायाः पादपाः आसन् ।

(v) श्रीकृष्णस्य लीलाक्षेत्रं वृन्दावनम् अस्ति ।

3. उचितार्थः सह मेलनं कुरुत –

उचित अर्थों के साथ मिलान कीजिए –

- | | |
|--------------|-----------|
| (i) किङ्कराः | आगच्छन्ति |
| (ii) गरीयसी | सेवकाः |
| (iii) वदनस्य | वनम् |
| (iv) काननम् | श्रेष्ठा |
| (v) आयान्ति | मुखस्य |

4. पूर्णवाक्येन उत्तरत –

पूर्ण वाक्यों में उत्तर दीजिए –

- तुलसी कस्य प्रिया सहचरी अस्ति ?
- कस्मिन् पादपे अनेके गुणाः सन्ति ?
- तुलस्याः निर्मितः क्वाथः किं दूरीकरोति ?
- यमदूताः कुत्र प्रवेष्टुं न शक्यन्ते ?
- वैष्णवभक्ताः किं मालारूपे धारयन्ते ?

5. विशेषण-विशेष्यानां उचितमेलनं कुरुत –

विशेषण-विशेष्यों का उचित मिलान कीजिए—

- | | |
|-------------------|---------|
| (i) असंख्यकाः | जलेन |
| (ii) तेन | तुलस्यै |
| (iii) तस्यै | गुणाः |
| (iv) विष्णुप्रिया | गृहम् |
| (v) तद् | तुलसी |

6. शब्दरूप शब्द लिखिए –

पाठ्य पुस्तक में से कोई 2 शब्द रूप लिखिए ।

7. धातु रूप लिखिए –

पाठ्य पुस्तक में से कोई 2 धातु रूप लिखिए ।

8. संवाद लिखिए –

पाठ्य पुस्तक में दिए गए 2 और 3 संवाद लिखिए ।

9. पत्र लिखिए –

पाठ्य पुस्तक में दिए गए 2 और 3 पत्र लिखिए ।