

DAV PUBLIC SCHOOL, BISHRAMPUR
SUMMER VACATION HOMEWORK
CLASS –VI
SUBJECT- ENGLISH

WRITE THE ANSWERS IN GRAMMAR COPY

- 1 Where did the White elephant live?
- 2 Describe White Elephant's mother?
- 3 Who was crying for help?
- 4 How did the White elephant help the man in distress?
- 5 Describe the king's character briefly.
- 6 Mention any 4 professions that Daddy wanted to follow.
- 7 Where did Daddy go with his grandfather? What did he want to be after that?
- 8 What efforts did Daddy put in to be a dog?
- 9 Why did the White elephant refuse to eat anything in the palace?
- 10 Compare the character of the White elephant and Little Daddy.

Assertion Reason based questions

- 11 Assertion: Daddy wanted to be a night watchman.
Reason: He loved the idea of making noise and being awake while everyone else slept.
- 12 Assertion: Daddy decided to become a dog for a while.
Reason: He realized that being a human is too complicated, and dogs are loved by everyone.
- 13 Assertion: Finally, Daddy decided to be a human being.
Reason: He understood that to be a good human being is more important than following any professions.
- 14 Assertion (A): The white elephant was considered unique and divine.
Reason (R): He was snow-white, possessed high intelligence, and was incredibly kind-hearted to his mother.
- 15 Assertion (A): The white elephant helped the forester return to the city.
Reason (R): The elephant expected a large reward from the king for this service.
- 16 Assertion (A): The king set the white elephant free immediately.
Reason (R): The king was deeply moved by the elephant's love and devotion for his blind mother.

Instructions:

- (a) Both A and R are true, and R is the correct explanation of A.
- (b) Both A and R are true, but R is not the correct explanation of A.
- (c) A is true, but R is false.
- (d) A is false, but R is true.

Extract Based Question

- 17 'Your goodness puts mankind to shame'
- a Name the lesson and the author from where extract has been taken.
 - b Who is the speaker?
 - c Who is the listener?
 - d Why did the speaker say so?
- 18 Read Unit 1 of the Reader book.
- 19 Read Great Leaders (book) during Vacation for Extra reading bonus test.

SUBJECT - HINDI

(व्याकरण कॉपी में हल करें)

1. इंसान के अपने लेख की रेखा क्या है?
2. 'साथी हाथ बढ़ाना' कविता के कवि का नाम लिखिए।
3. एक से एक मिले तो राई क्या बन जाता है?
4. हमारी मंजिल कैसी होनी चाहिए?
5. "चिट्ठी के अक्षर" पाठ के लेखक का नाम लिखिए।
6. चिट्ठी के नीचे किसके हस्ताक्षर थे?
7. साप्ताहिक शब्द का अर्थ लिखिए।
8. महिपाल सिंह ने अपने कार्यालय में किसे बुलाया था?
9. अनायास शब्द का अर्थ लिखिए।
10. दो दैनिक समाचार पत्रों के नाम लिखिए।
11. केवल पढ़ने के लिए - हमारे सौरमंडल नामक पुस्तक पढ़ें।
12. तुकांत वाले दो शब्द लिखिए।
13. साथी और मेहनत शब्दों से वाक्य बनाइए।
14. चंद्रबिंदु वाले दो शब्द लिखिए।
15. बिंदु (अनुस्वार) वाले दो शब्द लिखिए।
16. बात और कुर्सी शब्द का वचन बदलकर लिखिए।
17. दो पंचम वर्ण लिखिए।
18. रास्ता और दरिया शब्द का समानार्थी शब्द लिखिए।
19. जीवन और आरंभ का विलोम शब्द लिखिए।
20. नर और माली शब्दों का लिंग बदलकर लिखिए।

SUBJECT- SANSKRIT

◊ एकपदेन उत्तरत (एक शब्द में उत्तर दीजिये)

1. कः प्रगच्छति? (कौन आगे बढ़ता है?)
2. कस्य वन्दनम् क्रियते? (किसका वंदन किया जाता है?)
3. कस्याः रक्षणीयाऽस्ति? (किसकी रक्षा करनी चाहिए?)
4. कथम्जीवनम् अस्ति? (जीवन कैसा है?)
5. कः भयम् न करोति? (कौन डरता नहीं है?)
- पूर्णवाक्येन उत्तरत (पूरे वाक्यों में उत्तर दीजिये)
6. छात्राः कुत्र प्रगच्छन्ति? (छात्र कहाँ आगे बढ़ते हैं?)
7. वयं कस्य वन्दनम् कुर्मः? (हम किसका वंदन करते हैं?)
8. वयं कस्य रक्षणं कुर्मः? (हम किसकी रक्षा करते हैं?)
9. वीराः कथं जीवनं यापयन्ति? (वीर कैसे जीवन जीते हैं?)
10. छात्राः किमर्थं ध्वजं वहन्ति? (छात्र ध्वज क्यों लेकर चलते हैं?)
- वर्ण-संयोजन प्रश्न
11. अ + प् + इ =
12. अ + थ् + अ + व् + आ =
13. ए + क् + द् + आ =
- वर्ण-वियोजन कीजिए

14. कुत्र =-----

15. कदा =-----

16. कदापि =-----

उचितैः शब्दरूपैः रिक्तस्थानानि पूरयत-

17. _____ वनं गच्छति। (रामः / रामम् / रामेण)

18. अहं _____ पश्यामि। (रामः / रामम् / रामस्य)

19. _____ सुन्दरम् अस्ति। (लता / लताम् / लतया)

20. अहं _____ पश्यामि। (लता / लताम् / लतायाः)

परियोजनाकार्य - एकचार्टपेपरमें बडेव सुन्दर अक्षरोंमें भोजनमन्त्रको लिखिए।

SUBJECT- MATHEMATICS

SECTION-A (Art integrated project)

Q1. Art integrated Maths project “ Combined study of the length of borders and neighboring states of Keralum and Chhattisgarh.”

SECTION-B (Assertion-Reason (A-R) questions)

Instructions: For each question, choose the correct option;

- A. Both Assertion(A) and reason(B) are true and R is the correct explanation of A
- B. Both A and R are true, but R is not the correct explanation of A
- C. A is true, but R is false
- D. A is false, but R is true

Q2. Assertion (A)- Every natural number is a whole number

Reason(R)- Whole number start from 1

Q3. Assertion (A)- Natural number are infinite.

Reason(R)- There is no largest natural number

SECTION-C (Case study based questions)

In a fitness challenge , three students recorded their steps

Riya : 1200 steps

Aman : 0 steps (absent)

Ravi : 1500 steps

Q4. Who took the maximum steps?

Q5. Assertion (A): 0 is not a natural number.

Reason (R) : natural number started from 1.

Q6. Arrange the steps in ascending order.

Q7. Which steps are natural numbers?

Q8. Which steps are whole numbers?

SECTION-D (Very short answers)

Q9. Find the successor of the successor of greatest 6-digit number.

Q10. Find the sum of LXVII + XCIX = _____ (in roman number).

Q11. Find the smallest 6-digit number using the digit 6,0,3,2 and write its number name.

Q12. Which number is left of 537 on the number line.

Q13. Round of the 356.998 nearest hundredth and hundred.

SECTION-E (Short answers)

Q10. Replace * with the appropriate digit-

a)

$$\begin{array}{r} 37*9 \\ + 4*67* \\ \hline 46*64 \end{array}$$

b)

$$\begin{array}{r} 6001* \\ - *5*21 \\ \hline 1*6*4 \end{array}$$

Q11. Find the value of 103×4378 (using distributive property)

Q12. Find the value of $482 \times 10 \times 321 + 679 \times 4820$ (using distributive property)

Q13. Simplify $56 + [38 - \{ 28 - (20 \div 5) \}]$

Q14. Estimate $324 + 739 - 278$

Q15. Estimate 25679×7849

SECTION-F (Word problems)

Q16. Find the smallest 6-digit number which is exactly divisible by 35.

Q17. Vishal deposited Rs 68,780 in the bank. After ten days he withdrew Rs 19270. What is the current balance in Vishal's account?

Q18. Cost of one dozen bananas is Rs 48.60 what is the cost of 2460 bananas.

SECTION-G (HOTS Questions)

Q19. Find the next four terms of the following 1, 2, 4, 7, 11, ----, ----, ----, ----

Q20. How many times does the digit 1 occurs. If we write all the numbers from 1 to 200.

SUBJECT- SCIENCE

CASE-BASED QUESTIONS

1. A child has bleeding gums and weak immunity.

(a) Which deficiency disease is this?

(b) Which vitamin is lacking?

(c) Suggest one food source for this vitamin.

2. A farmer grows pulses and cereals in his field.

(a) Name the nutrients obtained from cereals and pulses.

(b) Why should both be included in our diet?

(c) Give two examples of each.

3. Riya notices that plastic bags are thrown near her house and cows often eat from that garbage.

(a) Identify the environmental issue shown.

(b) Explain how it can harm animals.

(c) Suggest two solutions to solve this problem.

4. What is living component of environment called?

5. Name the gas released by plants during photosynthesis.

6. Contamination of air, water or land is called _____

7. What is vermicomposting?

8. Why should we avoid junk food?

9. Write two factors which cause obesity.

10. Name the disease caused due to severe protein deficiency.

11. What is malnutrition?

12. Mention two causes of malnutrition.

13. Write the name of deficiency diseases caused by following nutrients:

(a) Iron (b) Vitamin E (c) Vitamin K (d) Vitamin B (e) Vitamin D

14. Two children eat enough food, but one is healthy and the other is weak. Why?

15. A city has more vehicles and fewer trees. Predict two environmental impacts and justify.

16. Fill the blanks with suitable answers.

NUTRIENTS	REAGENTS USED	COLOUR CHANGE
Starch	-----	Blue black
-----	Concentrated Nitric Acid	Yellow
-----	Benedict's Solution	-----

17. Classify food items on the basis of their functions. Also mention nutrients present in it.

ASSERTION-REASON QUESTIONS

18. Assertion (A): Carbohydrates give energy.

Reason (R): They help in growth.

19. Assertion (A): Plants maintain balance in nature.

Reason (R) : Plants release oxygen.

20. Assertion (A): Deforestation leads to soil erosion.

Reason (R) : Tree roots hold the soil firmly.

The choices are-

Option (a) Both A and R are true and R is the correct explanation of A.

Option (b) Both A and R are true and R is not the correct explanation of A.

Option (c) A is true, R is false.

Option (d) A is false, R is true.

PROJECT WORK

1. Paste five pictures of each items in a scrap book that can be Recycled, Reduced and Re-used.

2. Make a working model on any science topic of your choice.

SUBJECT- SOCIAL SCIENCE

Answer these following questions.

Q. 1 Assertion (A) : The Sun is star .

Reason (R) : Some celestial bodies are very big and hot they are made up to gases ,they have their own heat and night , these celestial bodies are called star .the sun is star.

(a) both (A) and (R) are not the correct.

(b) both (A) and (R) correct but are is not the correct explanation.

(C) (A) is correct but (R) is not correct.

(d) (A). is not correct but (R) is correct.

Q. 2 Assertion (A) : Light speed of about 3 lakh km per second .

. Reason (R) : it takes about 7 minutes for the sun to reach earth .

(a). (A) is true but (R) is false.

(b) both are false .

(c) both are true .

(d) (A) is false but (R) is true

Q. 3 Assertion (A) : The study of history help us to understand and improve our present.

Reason (R) : The study of history help us allow us understand our past and motivate us to make the present word of better Place to live in.

(a) Both (A) and (R) are true and (R) is the correct explanation.

Q .4 Assertion (A) : Earth is called the blue planet.

Reason (R) : water covers about two third of the total surface of the earth.

(a) Both (A) and (R) are true and are is the correct explanation of (A)

(b) (A) is false (R) is true .

(C) both are false .

(d) Both (A) and (R) are true but (R) is not correct explanation of (A).

Q .5 Distinguish between manuscripts and inscription..

Q.6 Differentiate between Rotation and Revolution .

Q.7 Define bhojpatra.

Q.8 which planet we know red planet.

Q.9 Define constellation .

Q.10 Paste or draw any 3 monuments ancient period of Chhattisgarh and Kerala . (use scrapbook).

Q.11 Draw a political map of India and show all the states.

Q.12 what distance between sun and earth?

Q.13 List three examples of archaeological sources.

Q.14 Why is the study of coins important of ancient history.

Q.15 who is archaeologist?

Q.16 Why is star not visible during the day?

Q.17 How many galaxies. are there in the universe ?

Q.18 What are the orbits of the planet?

Q.19 Why is Milky way called Akash Ganga?

Q.20 differentiate between monuments and inscription.