

SHARDA VIDYALAYA RISALI
SUMMER VACATION HOMEWORK

CLASS VII

ENGLISH

Section A

Instructions: Answer all the 50 questions. All questions are compulsory.

1. Multiple Choice Questions

1. Which of the following is a noun?

- (a) Run (b) happiness (c) quickly (d) very

Ans. _____

2. Identify the proper noun:

- (a) city (b) river (c) India (d) boy

Ans. _____

3. Which is a common noun?

- (a) Ravi (b) Delhi (c) teacher (d) Ganga

Ans. _____

4. Choose the abstract noun:

- (a) table (b) honesty (c) dog (d) pen

Ans. _____

5. Plural of "tooth" is:

- (a) tooths (b) teeth (c) toothes (d) tooth

Ans. _____

6. Plural of "baby" is:

- (a) babys (b) babies (c) babyes (d) baby

Ans. _____

7. Which word is in singular number?

- (a) Books (b) pens (c) child (d) apples

Ans. _____

8. Feminine gender of "king" is:

- (a) queen (b) princess (c) lady (d) woman

Ans. _____

9. Masculine gender of “hen” is:

- (a) cock (b) roosteress (c) male hen (d) bird

Ans. _____

10. Which is a neuter gender noun?

- (a) boy (b) girl (c) table (d) woman

Ans. _____

Section B:

Fill in the Blanks

1. A noun is the name of a _____.
2. “Riya” is a _____ noun.
3. The plural of “foot” is _____.
4. The plural of “leaf” is _____.
5. Feminine gender of “lion” is _____.
6. Masculine gender of “mare” is _____.
7. “Honesty” is an _____ noun.
8. “School” is a _____ noun.
9. The plural of “child” is _____.
10. “Teacher” is a _____ gender noun.

SECTION C

Tick the Correct Answer

1. Which is a collective noun?
a. team b. boy c. river d. pen
2. Correct plural of “leaf”:
a. leafs b. leaves c. leafes d. leavs
3. Identify feminine gender:
a. king b. boy c. tigress d. man
4. Which is a common noun?
a. India b. Ravi c. city d. Ganga

5. Choose the correct noun:

She has a beautiful _____.

- a. sing b song c sings d singing

SECTION D

Competency-Based Very Short Answer (10–20 words)

1. What does the river symbolize in the story?

Ans. _____

2. Why is the river compared to a teacher?

Ans. _____

3. What is the central message of the poem?

Ans. _____

4. How should we react after failure?

Ans. _____

5. Give one example of a noun from daily life.

Ans. _____

6. Why is persistence important?

Ans. _____

7. What does the poem teach about effort?

Ans. _____

8. How does the river inspire the characters?

Ans. _____

9. What is the role of determination in success?

Ans. _____

10. Give one example of feminine gender noun.

Ans. _____

SECTION E

Short Answer Questions (30–40 words)

1. Explain the message conveyed by the river.

Ans. _____

2. How does the poem Try Again motivate students?

Ans. _____

3. Describe the qualities of the river in the story.

Ans. _____

4. What is the importance of never giving up?

Ans. _____

5. Explain noun with two examples.

Ans. _____

6. Differentiate between singular and plural nouns.

Ans. _____

7. How does failure help us improve?

Ans. _____

8. What lesson do you learn from both prose and poem?

Ans. _____

9. Explain gender of nouns with examples.

Ans. _____

10. How can students apply the poem's message in real life?

Ans. _____

SECTION F

Long Answer Questions (50–80 words)

1. Describe how the river acts as a guide and teacher in the story. What values does it teach?

Ans. _____

2. Explain the theme of perseverance in the poem Try Again. How is it relevant in student life?

Ans. _____

3. Compare the lessons taught in the prose and the poem. How are they similar?

Ans. _____

4. Explain the concept of nouns, number, and gender with suitable examples.

Ans. _____

5. How can students develop a never-give-up attitude based on the lessons from the prose and poem?

Ans. _____

Note: Complete vacation homework in your class work copy by writing questions along with the answers.

बहुविकल्पीय प्रश्न-

1) 'माँ कह एक कहानी' कविता में घायल पक्षी की कहानी का उपयोग किस लिए किया गया है?

क) वीरता दिखाने के लिए

ख) करुणा और हिंसा के संघर्ष को दिखाने के लिए

ग) मित्रता का महत्व बताने के लिए

घ) आखेट की कला सीखने के लिए

उत्तर- _____

2) घायल हंस को देखकर पिता ने क्या किया ?

क) उसे छोड़ दिया

ख) उसे उठाकर उसकी रक्षा की

ग) शिकारी को बुलाया

घ) उसे मार डाला

उत्तर- _____

3) राहुल के उत्तर- 'न्याय दया का दानी' से उसकी कौन सी विशेषता उजागर होती है?

क) शौर्य

ख) विवेक और संवेदनशीलता

ग) चंचलता

घ) आज्ञाकारिता

उत्तर- _____

4) 'हठी' और 'मानधन' शब्द किसके लिए प्रयुक्त हुए हैं?

क) पिता के लिए

ख) माँ के लिए

ग) पुत्र के लिए

घ) उपवन के लिए

उत्तर- _____

5) 'झलमल कर हम बिंदु झिले थे' पंक्ति में कौन सी प्राकृतिक छवि है?

क) पर्वत की

ख) वर्षा की

ग) उसकी बूँदों की

घ) समुद्र की लहरों की

उत्तर- _____

6) भाइयों ने ऊँट को देखे बिना उसके बारे में जानकारी कैसे दी?

क)भाग्य से ख)अनुमान से ग)सूझबूझ और अनुभव से घ)किसी से पूछ कर
उत्तर-_____

7) मँझले भाई ने ऊँट के बारे में क्या बताया था?

क)ऊँट पर बर्तन थे ख) ऊँट प्यासा था

ग)ऊँट के साथ एक और ऊँट था घ)ऊँट एक आँख से काना था

उत्तर-_____

8) राजा ने पेटी लाने का आदेश क्यों दिया था ?

क)चोरों को दंड देने के लिए

ख)भाइयों की बुद्धिमत्ता की परीक्षा लेने के लिए

ग)उन्हें डराने के लिए

घ)कोई उपहार देने के लिए

उत्तर-_____

9) भाइयों ने ऊँट पर महिला और बच्चे के सवार होने का अनुमान कैसे लगाया ?

क)उन्होंने ऊँट पर महिला को देखा था

ख)महिला और बच्चे के पैरों के निशान रेत पर थे

ग) मँझले भाई ने ऊँट को जाते हुए देख लिया था

घ)उन्होंने सपने में देखा था

उत्तर-_____

10) सबसे छोटे भाई ने कैसे जाना कि पेटी में अनार कच्चा है?

क) छोटे भाई ने अनार को चखा था

ख)छोटे भाई को सेवक ने बता दिया था

ग)छोटे भाई ने उद्यान में कच्चे अनार देख लिए थे

घ) उसने अनुमान लगाया

उत्तर-_____

11) राजा ने तीनों भाइयों की कौन सी बात सुनकर ऊँट के मालिक को निर्देश दिया?

क) उनके सफ़र की बात सुनकर

ख)उनके नाम जानकर

ग)उनके पहनावे को देखकर

घ)उनकी बुद्धिमानी से प्रभावित होकर

12) राजा ने तीनों भाइयों की आव भगत कैसे की?

क) उपहार देकर ख) भोजन करवाकर ग) वस्त्र देकर घ) पैसे देकर
उत्तर- _____

13) सबसे बड़े भाई को कैसे पता चला कि ऊँट बहुत बड़ा था ?

क) ऊँट को देखकर ख) ऊँट के मालिक से पूछ कर
ग) धूल पर पैरों के निशानों से घ) किसी राहगीर से सुनकर

उत्तर- _____

14) माँ ने राहुल को किस प्रकार की कहानी सुनाई ?

क) धार्मिक ख) नैतिक ग) ऐतिहासिक घ) यह सभी

उत्तर- _____

15) 'आखेटक' का क्या अर्थ है?

क) पक्षी ख) शिकारी ग) तात घ) न्यायाधीश

उत्तर- _____

16) सर्वनाम का प्रयोग _____ किया जाता है।

क) संज्ञा के स्थान पर ख) विशेषण के स्थान पर
ग) क्रिया के स्थान पर घ) अव्यय के स्थान पर

उत्तर- _____

17) व्याकरण में वचन का अर्थ निम्न में से किससे है?

क) बोलना ख) वादा करना ग) संख्या घ) चिह्न

उत्तर- _____

18) 'विद्वान' का स्त्रीलिंग शब्द _____ है।

क) विधवानी ख) विदमती ग) विदुषी घ) विद्वता

उत्तर- _____

19) संज्ञा किसे कहते हैं?

क) व्यक्ति के नाम को

ख) वस्तु के नाम को

ग) स्थान एवं भाव के नाम को

घ) यह सभी

उत्तर-_____

20) 'दादाजी अखबार पढ़ रहे हैं' वाक्य में रेखांकित अंश का भेद है।

क) व्यक्तिवाचक संज्ञा

ख) भाववाचक संज्ञा

ग) जातिवाचक संज्ञा

घ) समूह वाचक संज्ञा

उत्तर-_____

21) शब्द होता है –

क) वर्णों का सार्थक समूह

ख) वर्णों का निरर्थक समूह

ग) वाक्य का सार्थक समूह

घ) वाक्य का निरर्थक समूह

उत्तर-_____

22) हिंदी में स्वरों की संख्या _____ है।

क) चार

ख) सात

ग) ग्यारह

घ) तेरह

उत्तर-_____

23) विचारों के आदान-प्रदान को कहते हैं-

क) भाषा

ख) लिपि

ग) सर्ग

घ) परिच्छेद

उत्तर-_____

24) निम्न में से किसका क्षेत्र सीमित होता है?

क) भाषा का

ख) बोली का

ग) लिपि का

घ) अनुच्छेद का

उत्तर-_____

25) इनमें से संज्ञा का भेद कौन- सा नहीं है?

क) व्यक्ति वाचक संज्ञा

ख)द्रव्य वाचक संज्ञा

ग)गुणवाचक

घ)भाववाचक संज्ञा

✚ अति लघु उत्तरीय प्रश्न-(शब्द सीमा 10 से 15 शब्दों में)

26) राहुल अपनी माँ से क्या चाहता था?

उत्तर-_____

27) हंस के घायल होने का क्या कारण था?

उत्तर-_____

28) माँ ने राहुल से नानी को लेकर क्या कहा?

उत्तर-_____

29) मामला न्यायालय में क्यों पहुँचा?

उत्तर-_____

30) राहुल के तात(पिता) ने हंस के प्रति क्या प्रतिक्रिया दी?

उत्तर-_____

31) राजा ने तीनों भाइयों की परीक्षा कैसे ली?

उत्तर-_____

32) राजा ने सेवकों से पटी दरवाजे के पास क्यों रखवाई ?

उत्तर-_____

33) ऊँट के मालिक ने भाइयों को चोर क्यों समझा?

उत्तर-_____

34) राजा ने अंत में तीनों भाइयों के साथ क्या किया?

उत्तर-_____

लघु उत्तरीय प्रश्न- (25 से 30 शब्दों में)

35) राजा ने तीनों भाइयों की कौन सी बातों से उनकी बुद्धिमत्ता को पहचाना?

उत्तर-_____

36) राजा ने ऊँट के मालिक से क्या कहा और क्यों?

उत्तर-_____

37) 'तीन बुद्धिमान' कहानी से हमें क्या शिक्षा मिलती है?

उत्तर-_____

38) माँ और बेटे के बीच संवाद कैसा है?

उत्तर-_____

39) शिकारी ने क्या मांग की और क्यों ?

उत्तर-_____

40) माँ राहुल के उत्तर से क्यों प्रसन्न हुई ?

उत्तर-_____

41) माँ ने कहानी के माध्यम से राहुल को क्या नैतिक शिक्षा दी?

उत्तर-_____

42) तात और शिकारी के मतभेद का मुख्य कारण क्या था?

उत्तर-_____

43) निम्नलिखित वाक्यांशों के लिए एक-एक शब्द लिखिए-

क) जिसके नीचे रेखा खींची हो-_____

ख) ऊपर कहा गया -_____

ग) किसी का पक्ष न लेने वाला - _____

घ) धर्म की शिक्षा देने वाला - _____

ङ) जीने की प्रबल इच्छा रखने वाला - _____

44) निम्नलिखित शब्दों के दो-दो पर्यायवाची शब्द लिखिए -

क) तीर - _____

ख) गाय - _____

ग) गंगा - _____

ग) पत्नी - _____

घ) पुत्र - _____

ङ) पेड़ - _____

45) निम्नलिखित शब्दों के शुद्ध रूप लिखिए -

i) श्रीमति - _____

ii) पवितर - _____

iii) पृथ्वी - _____

iv) छुद्र - _____

v) नछत्र - _____

vi) पँडित - _____

vii) प्रशिद्ध - _____

viii) चिन्ह - _____

46) आखेटक (शिकारी) का चरित्र किस प्रकार का है?

✚ मूल्य आधारित प्रश्न - (शब्द सीमा 60 से 70 शब्दों में)

47) माँ के त्याग और प्रेम से हमें क्या सीख मिलती है?

उत्तर- _____

48) माँ के प्रति सम्मान और कृतज्ञता दिखाने के लिए हम रोज़मर्रा के जीवन में क्या कर सकते हैं?

उत्तर- _____

49) तीनों बुद्धिमानों की सबसे बड़ी विशेषता क्या थी, और उससे हमें क्या सीख मिलती है?

उत्तर- _____

50) क्या केवल ज्ञान होना ही पर्याप्त है, या उसका सही उपयोग भी जरूरी है? अपने विचार लिखिए।

उत्तर- _____

Art integrated Project-

THEME- 'Weather and Climate of Chhattisgarh.'

English

Adjective Garden: Draw a big tree. On leaves, write 15 adjectives describing CG weather - sultry, drenched, balmy, chilly. Color leaves as per season.

Hindi

1. पहेली निर्माण: छत्तीसगढ़ के मौसम पर 5 पहेलियाँ बनाएं। जैसे "आता हूँ मैं काले-काले, सबको करता हूँ मतवाले" - बादल। Chart पर सवाल + जवाब के फ्लैप बनाएं।

Maths

1. Symmetry Art: Use symmetry to draw clouds, raindrops, sun. Then measure angles in your drawing. Label acute/obtuse angles found in lightning sketch.

Science

Leaf Impression Chart: Collect 4 leaves common in CG - Sal, Mahua, Tendu, Bamboo. Do crayon rubbing. Write how each tree survives CG climate.

Social Science

Disaster Awareness Pamphlet: Fold A4 into 3 parts. Cover: "Heatwave Safety in CG". Inside: Do's, Don'ts, Helpline. Add symbols. Back: Draw ORS packet, cap, water.

Computer: Write the name of website which you can refer to find the answers of above mention questions, and how it was beneficial?

SHARDA VIDYALAYA, RISALI
SUMMER VACATION HOMEWORK.

CLASS-VII

SUBJECT : MATHS

Section A: Objective Type Questions.

1. How many zeros are there in 10 million?

- a) 5 b) 6 c) 7 d) 8

Answer: -----

2. Which of the following is equal to 1 crore?

- a) 10 lakh b) 100 lakh c) 1,000 lakh d) 10,000 lakh

Answer: -----

3. In the international system of numeration, 1 million is equal to:

- a) 10 lakh b) 1 lakh c) 100 lakh d) 1 crore

Answer: -----

4. If a person eats 2 varieties of rice daily, how many varieties do they eat in 100 years?

- a) 36,500 b) 73,000 c) 7,300 d) 730,000

Answer: -----

5. The number 546,901 in the Indian system is written as:

- a) 5,46,901 b) 54,69,01 c) 546,901 d) 5,469,01

Answer: -----

6. What is 1 Arab in the international system?

- a) 100 million b) 1 billion c) 10 billion d) 100 billion

Answer: -----

7. What is the value of $200 - (40 + 3)$?

- a) 163 b) 157 c) 237 d) 243

Answer: -----

8. Which operation should be performed first according to BODMAS?

- a) Addition b) Multiplication c) Subtraction d) Bracket

Answer: -----

9. If Somu is 1 metre tall and a building floor is four times his height, how tall is a 5-floor building?

- a) 5 metres b) 10 metres c) 20 metres d) 25 metres

Answer: -----

10. To show 10,000 on the "Thoughtful Thousands" calculator, how many times must you press the +1000 button?

- a) 1 time b) 10 times c) 100 times d) 5 times

Answer: -----

11. Mallika spends ₹75 on 3 books and ₹12 each on 5 pens. What is the total amount?

- a). ₹235 b). ₹285 c) ₹335 d). ₹315

Answer: -----

12. Round 76,068 to the nearest thousand:

- a) 76,000 b) 77,000 c) 75,00 d) 76,10

Answer: -----

13. Estimate the sum (5672 – 2345) to the nearest hundreds:

- a) 3000 b) 3400 c) 3300 d) 3500

Answer: -----

14. Round off the price of a bicycle ₹7,854 to the nearest thousand:

- a) ₹7,000 b) ₹8,000 c) ₹7,900 d) ₹7,800

Answer: -----

15. What is 8,45,000 + 23,500?

- a). 8,68,500 b). 8,58,500 c). 8,78,500 d). 8,48,500

Answer: -----

16. Which operation should be done first in an arithmetic expression?

- a) . Addition b) Subtraction c). Multiplication/Division d). Brackets

Answer: -----

17. Write 6,07,009 in words:

- a). Six lakh seventy thousand nine b) Six lakh seven thousand nine c) Six lakh seven hundred nine d). Six lakh seventy-nine

Answer: -----

18. What is the face value of 7 in the number 5,72,340?

- a) 70000 b) 7000 c) 7 d) 700

Answer: -----

19. If $x = 10$ find the value of $x + 5$

- a) 5 b) 15 c) 50 d) 2

Answer: -----

20. Which expression has the same value as 12

- a) $10 + 3$ b) 4×3 c) $15 - 4$ d) $20 / 4$

Answer: -----

21. When 732 people need sweets for a school event, and the principal orders 750 sweets instead of 700 sweets, what method is being used?

- a) Rounding up b) Rounding down c) Division d) Guessing

Answer: -----

22. Assertion (A): The sum of two positive large numbers is always greater than each number.

Reason (R): Addition of positive numbers increases the value.

- (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
(c) A is true, R is false (d) A is false, R is true

23. Assertion (A): The number 7,86,49,321 rounded to the nearest lakh is 7,86,00,000.

Reason (R): While rounding to the nearest lakh, we check the digit in the ten-thousands place.

- (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
(c) A is true, R is false (d) A is false, R is true

24. Assertion (A): The number 4,59,999 rounded to the nearest lakh is 5,00,000.

Reason (R): If the digit next to the place value is 5 or more, we round up.

- (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
(c) A is true, R is false (d) A is false, R is true

25. Assertion (A): The value of $80 \div 4 \times 5 + 1080 \div 4 \times 5 + 1080 \div 4 \times 5 + 10$ is 110.

Reason (R): Division and multiplication are performed from left to right according to Order of Operations.

- (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

(c) A is true, R is false (d) A is false, R is true

VERY SHORT ANSWER QUESTIONS

26. How do you write "8 times 4 plus 1" as an arithmetic expression?

Answer: -----

27. If 4 people pay ₹23 each and give a ₹5 tip, write the total cost expression?

Answer: -----

28. Compare the numbers: 1, 06,000 and 1, 00,006. Which is greater?

Answer: -----

29. If 3 friends each buy a snack for ₹30 and a drink for ₹18, write the expression for the total cost using brackets.

Answer:-----

30. A teacher divides 33 students into groups of 5. What is the remainder (students sitting out)?

Answer:-----

31. How many thousands are required to make one lakh?

Answer: -----

32. How many zeros are there in one crore?

Answer:-----

33. Evaluate the expression $(6 \times 5 + 3)$. which operation is done first?

Answer:-----

SHORT ANSWER QUESTIONS

34. Write "Five crore, six lakh, seven thousand, nine" in numeral form using commas.

Answer:-----

35. Round off 12,345 to the nearest thousand

Answer:-----

36. Write the expanded form of 7,40,520 using powers of 10 or place values.

Answer:-----

37. If you divide 157 by 12, what are the quotient and the remainder?

Answer:-----

38. A shopkeeper has 12 boxes, each containing 25 pens. He sells 150 pens. How many pens are left? (Show as an expression).

Answer:-----

39. Estimate the sum of $439 + 334 + 4,317$ by rounding each number to the nearest hundred.

Answer:-----

40. Use brackets to write an expression for: "Subtract 5 from 20, then multiply the result by 3."

Answer:-----

41. Write an arithmetic expression for: "The sum of 8 and 3 multiplied by 4".

Answer:-----

LONG ANSWER QUESTIONS.

42. Grey-headed Albatrosses have a roughly 7-foot wide wingspan. They are known to migrate across several oceans. Albatrosses can cover about 900 – 1000 km in a day. One of the longest single trips recorded is about 12,000 km. How many days would such a trip take to cross an ocean approximately?

Answer:-----

43. Find out how many coins should be stacked to match the height of the Statue of Unity. Assume each coin is 1 mm thick.

Answer:-----

44 . A calculator has only '+10,000' and '+100' buttons. Write an expression describing the number of button clicks to be made for the following numbers:

(a)20,800 (b)65,30,000

Answer:-----

45.if 250 babies are born every minute across the world, will a million babies be born in a day?

Answer:-----

46. Can you count 1 million coins in a day? Assume you can count 1 coin every second.

Answer:-----

47 . Find quick ways to calculate these products: a) $2 \times 1768 \times 50$ b) $25 \times 40 \times 8 \times 25$

Answer:-----

48. If a single sheet of paper weighs 5 grams could you lift one-lakh sheets of paper together at the same time?

COMPETENCY BASED QUESTIONS :

49. A researcher noted a population of 750,000 birds in a wildlife sanctuary.

- a) Represent this number in the Indian System of Numeration using commas.
- b) Express this number in the International System of Numeration.
- c) Write the number name for this population in the International System. [Based on 12]

50. A metro train ticket between two stations is Rs .40 for an adult and Rs. 20 for a child. What is the total cost of tickets?

- 1) For four adults and three children?
- 2) For two groups having 3 adults each

SHARDA VIDYALAYA RISALI

Summer Vacation Homework

Class 7

Subject - SCIENCE

Section A – MCQs

Choose the correct option:

- Which of the following is an acid?
A. Soap solution B. Lemon juice C. Baking soda D. Toothpaste
- Which substance is a base?
A. Vinegar B. Curd C. Sodium hydroxide D. Lemon
- Litmus solution is obtained from:
A. Animals B. Lichens C. Soil D. Minerals
- Acids turn blue litmus:
A. Red B. Green C. Yellow D. Black
- Bases turn red litmus:
A. Blue B. Yellow C. Red D. Black
- Neutralisation produces:
A. Acid only B. Base only C. Salt and water D. Gas only
- Tooth decay is caused by:
A. Bases B. Acids C. Salts D. Water
- Which is a natural indicator?
A. Phenolphthalein B. Turmeric C. Methyl orange D. Chlorine
- Antacids are used to treat:
A. Fever B. Acidity C. Cold D. Infection
- Soil treatment uses:
A. Acids only B. Bases only C. Neutralisation D. Water
- An electric circuit is:
A. A device that produces electricity. B. A closed path for current flow
C. A type of wire D. A switch
- Which of the following is a source of electric current?
A. Bulb B. Cell C. Switch D. Wire
- When a circuit is open:
A. Current flows B. Bulb glow C. No current flows D. Battery is damaged
- Which of these is a conductor?
A. Plastic B. Rubber C. Copper D. Wood
- Which device is used to control current?
A. Bulb B. Switch C. Cell D. Wire
- The symbol of a cell is:
A. A circle B. Two parallel lines (one long, one short)
C. A triangle D. A zig-zag line
- Which is an insulator?
A. Iron B. Copper C. Glass D. Aluminium
- If a wire breaks in a circuit:
A. Current increases B. Circuit becomes closed.
C. Circuit becomes open D. Bulb glows brighter
- Which component glows in a circuit?
A. Switch B. Cell C. Bulb D. Wire
- Electric current flows through:
A. Only insulators B. Only gases C. Conductors D. Only liquids

Section B – Assertion–Reason (2 × 5 = 10 marks)

- Assertion: Acids taste sour.
Reason: They contain OH^- ions.
- Assertion: Bases are bitter in taste.
Reason: Bases turn red litmus blue.
- Assertion: Neutralisation forms salt and water.
Reason: Acid reacts with base.
- Assertion: Turmeric is a natural indicator.
Reason: It turns red in acidic solution.

25. Assertion: Antacids give relief from acidity.

Reason: They are basic in nature.

Section C – Case-Based Questions

26 Riya eats spicy food and feels a burning sensation in her stomach. The doctor gives her an antacid.

- a) What is the cause of burning sensation? _____
- b) What is the nature of antacid? _____
- c) Name one common antacid. _____
- d) What type of reaction occurs? _____
- e) Write the word equation. _____

27. A farmer finds that his soil is too acidic and crops are not growing well.

- a) What is the nature of the soil? _____
- b) What should be added to the soil? _____
- c) Name the process involved. _____
- d) Why is this treatment necessary? _____
- e) Name one substance used. _____

28. A student spills hydrochloric acid in the lab. The teacher adds a base to neutralise it.

- a) Name the acid used. _____
- b) What type of substance is added? _____
- c) What is formed after reaction? _____
- d) Name the process. _____
- e) Give one example of base used. _____

Section D – Short Answer

29. Define neutralisation with an example.

30. Write two differences between acids and bases.

Section E – HOTS

31. Reasoning-Based:

A turns blue litmus red, B turns red litmus blue, C shows no change.

- a) Identify A, B, C. _____
- b) Which neutralises A? Why? _____
- c) What happens when A and B mix? _____
- d) Name products? _____
- e) Give one real-life example _____

32. Real-Life Application:

A bee sting injects an acidic substance.

- a) Why irritation occurs on skin? _____
- b) What should be applied on the skin ? _____
- c) Name the substance in the sting? _____
- d) What is the type of reaction? _____
- e) Why it works? _____

33. Experimental Thinking:

- a) How will turmeric identify a base? _____
- b) What is the Colour change observed? _____
- c) Why no change in acids? _____
- d) Can it detect neutral solution? _____
- e) Name another indicator. _____

34. Data Interpretation: Field Observation

X	Blue litmus → red
Y	Red litmus → blue
Z	No change

- a) Identify nature of the soil. _____
- b) Which among the three is the Best soil and why? _____
- c) What is the Treatment for X? _____
- d) What is the effect if it is untreated? _____
- e) One natural method to treat the soil? _____

Case-Based Questions

35. Neha made a circuit using a cell, bulb, and wires. The bulb did not glow. After checking, she found that one wire was loose.

Question:

Explain why the bulb did not glow and what Neha should do to fix it.

36. Rahul tested different materials (coin, eraser, paper clip) in a circuit. Only the paper clip allowed the bulb to glow.

Question:

What conclusion can Rahul draw about these materials? Explain your answer.

Application-Based Questions

37. Why are switches installed in electric circuits at home? Explain their importance with an example.

38. You are given a bulb, a cell, and wires. Describe the steps to make the bulb glow.

Reasoning Questions

39. Why is a closed circuit necessary for the flow of electric current?

40. Why are materials like rubber and plastic used to cover electric wires?

Higher-Order Thinking Questions

41. What will happen if more than one cell is added to a circuit? Explain how it affects the brightness of a bulb.

42. A student says, "All metals are conductors of electricity." Do you agree? Give reasons for your answer.

Diagram-Based Questions

43. Draw a simple electric circuit with a cell, bulb, and switch in the closed position. Label all parts.

44. Describe an activity to test whether a material is a **conductor or an insulator**.

Include:

Materials required

Procedure

Conclusion

45. Why are electric wires made of **copper** and covered with **plastic or rubber**?

Explain the properties of both materials and their importance in safety.

46. A bulb does not glow in a circuit even though the switch is ON.

List at least **four possible reasons** and explain how you would check and fix each problem.

47. Differentiate between **conductors and insulators** with examples.

Also explain why both are important in electrical applications.

48. A student touches a bare electric wire and gets a shock.

Explain why this happens and how such accidents can be prevented.

49. Explain the importance of a **switch** in an electric circuit.

50. What would happen if there were no switches in electrical devices?



SHARDA VIDYALAYA

Risali, Bhilai (CG)

SUMMER VACATION HOMEWORK

Class 7

Sub. SOCIAL SCIENCE WORKSHEET

Objective Questions:

Multiple Choice Questions:

1. Match the following and choose the correct option :-

COLUMN1		COLUMN2	
A	JogFall	1	Ladhakh
B	Gaumukh	2	Karnataka
C	Moonland	3	Kerala
D	PowerhouseWaterfall	4	Uttarakhand

- a. A-3, B-4, C-1, D-2 b. A-3, B-4, C-2, D-1 c. A-2, B-4, C-1, D-3 d. A-1, B-3, C-4, D-2

Answer : _____

2. Which of the following natural feature is known as 'Water Tower of Asia'?

- a. The Himalayan Ranges b. The Northern Plains c. The Thar Desert d. The Islands

Answer : _____

3. Consider the following statements regarding the Bhagirathi River :

- i. It is the major tributary of the Yamuna.
ii. It originates from Gaumukh (Cow'smouth).
iii. It is the edge of the Gangotri glacier.

Which of the above statements are correct?

- a. i & ii b. ii & iii c. i & iii d. i, ii & iii

Answer : _____

4. There are two statements given below, marked as Assertion (A) and Reason(R).

Read the statements and choose the correct option :

Assertion (A) : The Meghalaya Plateau State is rich in forest wildlife and fertile land.

Reason (R) : This region receives one of the highest amounts of rainfall in the world.

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

Answer: _____

5. Where is the Bhandhavgarh National Park located?

- a. Punjab b. Harayana c. Madhya Pradesh d. Jammu and Kashmir

Answer: _____

6. The Indian is lands scattered across _____.

- a. The Indian Ocean b. The Arabian Sea c. The Bay of Bengal d. All of these

Answer: _____

7. Which of the following is wrongly paired?

- a. Nainital-Uttarakhand
 b. Darjeeling-Odisha
 c. Shimla-Himachal Pradesh
 d. Mussoorie-Uttarakhand

Answer: _____

8. What is the lowest layer of the atmosphere where weather takes place?

- a. Stratosphere
 b. Troposphere
 c. Thermosphere
 d. Mesosphere

Answer: _____

9. Which instrument is used to measure temperature?

- a. Barometer
 b. Rain gauge
 c. Thermometer
 d. Anemometer

Answer: _____

10. _____ is used to measure wind speed.

- a. Barometer
 b. Wind Vane
 c. Thermometer
 d. Anemometer

Answer: _____

11. There are two statements given below, marked as Assertion (A) and Reason (R).

Read the statements and choose the correct option:

Assertion (A) : The Himalayas protect India from cold winds.

Reason (R) : Himalayas act as a natural barrier.

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

Answer: _____

12. Which unit is used to measure atmospheric pressure?

- a. Celsius
 b. Kilometres
 c. Millibar
 d. Litres

Answer: _____

13. Match the following and choose the correct option :-

COLUMN1		COLUMN2	
A	The Himalayas	1	Thar Desert
B	The Great Indian Desert	2	Highest mountain range
C	The Northern Plains	3	Deccan region
D	The Peninsular Plateau	4	Fertile and densely populated

- a. A-1, B-2, C-3, D-4
 b. A-3, B-4, C-2, D-1
 c. A-2, B-1, C-4, D-3
 d. A-1, B-3, C-4, D-2

Answer: _____

14. What happens when air pressure drops below 1000mb?

- a. Snow storm
 b. Rain
 c. Depression or storm
 d. Sunshine

Answer: _____

15. The Himalayas are an example of _____.
- a. Block mountains b. Fold mountains c. Residual mountains d. Volcanic mountains

Answer: _____

16. There are two statements given below, marked as Assertion (A) and Reason (R).
Read the statements and choose the correct option :
Assertion (A) : Atmospheric pressure decreases with altitude.
Reason (R) : The air becomes thinner as we move to higher altitudes.

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

Answer: _____

17. The landmass of India is shaped like a _____.
- a. Circle b. Rectangle c. Triangle d. Square

Answer: _____

18. The Plateau region of India is rich in _____.
- a. Agriculture b. Wildlife c. Minerals d. Forests

Answer: _____

19. The Eastern Coastal Plains lie between which two geographical features?
- a. Western Ghats and Arabian Sea b. Eastern Ghats and Bay of Bengal
c. Himalayas and Indo-Gangetic Plain d. Thar Desert and Aravalli

Answer: _____

20. Which natural boundary marks India's western limit?
- a. Bay of Bengal b. Himalayas c. Indian ocean d. Thar Desert

Answer: _____

21. What type of soil is found in the Northern plains?
- a. Black soil b. Alluvial soil c. Laterite soil d. Red soil

Answer: _____

22. Andaman and Nicobar islands comprises more than _____ large and small volcanic islands.
- a. 400 b. 450 c. 500 d. 550

Answer: _____

23. There are two statements given below, marked as Assertion (A) and Reason (R).
Read the statements and choose the correct option:
Assertion (A) : People in different places may feel temperature differently.
Reason (R) : What feels cold in Chennai may feel pleasant in Kashmir.

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

Answer: _____

24. _____ stations are widely used in fields like agriculture, aviation, navigation environmental monitoring and so on.

- a. PWS
- b. SWS
- c. BWS
- d. AWS

Answer: _____

25. Scientist who study the weather are called _____.

- a. Meteorologist
- b. Archeologist
- c. Geologist
- d. Physiologist

Answer: _____

Subjective Questions:

Very Short Answer Type Questions: (Word limit 30-40 words)

26. Define Peninsula.

Answer: _____

27. Why is Ladakh referred to as Moonland?

Answer: _____

28. Mention two unique features of the Thar Desert.

Answer: _____

29. Name the three major ranges of the Himalayas.

Answer: _____

30. Identify the landform created by wind action in deserts.

Answer: _____

31. Name one traditional method used to predict weather in India.

Answer: _____

32. How does wind direction help in weather forecasting?

Answer: _____

33. What is the significance of the troposphere?

Answer: _____

34. Why is weather monitoring important for aviation?

Answer: _____

35. What is the function of a weather station?

Answer: _____

Short Answer Type Questions :(Word limit 50-70words)

36. Give one reason why evaporation happens slowly when the air is full of water vapour.

Answer: _____

37. Describe how the behaviour of animals can give clues about coming weather.

Answer: _____

38. Mention how snow is different from rain and in which element of weather both are included.

Answer: _____

39. Describe how a thermometer works and mention one difference between Celsius and Fahrenheit.

Answer: _____

40. How does the movement of the Indian Plate affect the Himalayas today?

Answer: _____

41. How do the Indian islands help in marine resource management and protection?

Answer: _____

42. What role do rivers play in agriculture and transport in India?

Answer: _____

43. Describe the geographical diversity of India with examples.

Answer: _____

Long Answer Type Questions: (Word limit 80-100words)

44. Discuss the role of physical features in uniting India despite its diversity.

Answer: _____

45. Describe how the troposphere plays an important role in weather and life.

Answer: _____

46. Explain how atmospheric pressure affects people at different altitudes.

Answer: _____

47. Write a short explanation on why soldiers in Ladakh need more time to adjust to the weather.

Answer: _____

48. Mention the role of wind in weather and the instruments used to observe it.

Answer: _____

49. Read the given text and answer the following questions :-

The Indian cold desert is mainly located in the region of Ladakh. It is called a cold desert because it receives very little rainfall and experiences extremely low temperatures. The landscape is mostly barren with rocky mountains and sparse vegetation. Due to harsh climatic conditions, only a few plants and animals can survive there. People living in this region have adapted to the cold environment and follow a simple lifestyle. The Indian cold desert is known for its unique culture and scenic beauty.

49.1 What makes the Indian cold desert a cold desert?

Answer: _____

49.2 What type of vegetation is found in the cold desert?

Answer: _____

49.3 How is the climate of the Indian cold desert?

Answer: _____

49.4 How do people survive in the cold desert?

Answer: _____

50. Read the given text and answer the following questions:-

A weather station is a place where different instruments are used to observe and record weather conditions. It measures elements like temperature, rainfall, wind speed, humidity, and air pressure. These observations help in understanding and predicting weather changes. Weather stations are important for farmers, scientists, and meteorologists. They provide accurate data for weather forecasts and climate studies. Weather stations can be found in schools, airports, and research centers.

50.1 What is a weather station?

Answer: _____

50.2 What does a weather station measure?

Answer: _____

50.3 Who uses the data from weather stations?

Answer: _____

50.4 Why are weather stations important?

Answer: _____

Kaushal Bodh Project

Investigatory Project (Phase 1)

TOPIC - SCHOOL HABITAT GARDEN

Social science

1. How does a habitat garden contribute to the local economy and livelihoods?
2. What is the role of community participation in maintaining a habitat garden?
3. How do government initiatives promote tree plantation and green spaces?
4. Tabulate the habitat and behaviour of animals/ insects under given heads.

Table 2.4: Observations of habitat and behaviour of animals

Description of habitat					
Animals	Observations related to				
	Space	Water	Food	Shelter	Anything else

SHARDA VIDYALAYA RISALI

SUMMER VACATION HOMEWORK

CLASS -7

SUB.- SANSKRIT

बहुविकल्पीय प्रश्नः -

1. नरः कतिभिः वकारैः पूजितः भवति ?

(अ) त्रयः (ब) चत्वारः (स) पञ्चभिः (द) द्वै

उत्तर -.....

2. ध्वजस्य मध्ये नीलवर्ण चक्रम् किम् बोधयति ?

(अ) प्रगतिः (ब) समृद्धिः (स) सुखं (द) शान्तिः

उत्तर -.....

3. नद्यः अपि अस्माकं किम् इव ?

(अ) पितरम् (ब) मातरं (स) पितामही (द) पितामह

उत्तर -.....

4. भारतमातुः हस्ते कति वर्णयुतः राष्ट्रध्वजः विराजते ?

(अ) त्रयः (ब) चत्वारः (स) पञ्चभिः (द) द्वै

उत्तर -.....

5. त्रिवर्णध्वजस्य ऊर्ध्वभागे किम् वर्णः विराजते ?

(अ) श्वेतवर्णः (ब) केशरवर्णः (स) हरितवर्णः (द) नीलवर्णः

उत्तर -.....

6. पर्वतराजः कः ?

(अ) हिमालयः (ब) विज्ञानस्य (स) धर्मचक्रं (द) पवित्र नद्यः

उत्तर -

7. समुद्रः कस्याः चरणौ प्रक्षालयति ?

(अ) सैनिकः (ब) भारतमातुः (स) आकाशे (द) पृथिव्यां

उत्तर -

8. धवजस्थितः केशरवर्णः अस्मान् किं वक्तुम् प्रेरयति ?

(अ) पर्वतराजः (ब) समुद्रः (स) जयतु कृषकः (द) श्वेत बिन्दुभिः

उत्तर -

9. कृषकाः किम् कुर्वन्ति ?

(अ) कृषिकार्यं (ब) पठनकार्यं (स) लेखनकार्यं (द) क्रीडाकार्यं

उत्तर

10. त्रिवर्णध्वजः कुत्र शोभते ?

(अ) गृहे (ब) विद्यालये (स) आकाशे (द) सर्वत्र

उत्तर

11. ध्वजः कस्य प्रतीकः अस्ति ?

(अ) एकतायाः (ब) दुःखस्य (स) सुखस्य (द) आलस्यं

उत्तर

12. बङ्किमचन्द्रः चट्टोपाध्यायः कः उपन्यासं लिखितवान् ?

(अ) आनन्दमठः (ब) रामायणं (स) योगमठः (द) कोऽपि नास्ति

उत्तर

13. वैज्ञानिकाः किम् कुर्वन्ति ?

(अ) अनुसंधानं (ब) कृषिं (स) क्रीडां (द) लेखनं

उत्तर

14. वैज्ञानिकाः कस्य उन्नतिं कुर्वन्ति ?

(अ) ग्रामस्य (ब) राष्ट्रस्य (स) विद्यालयस्य (द) नगरस्य

उत्तर

15. ध्वजः अस्मान् किम् प्रेरयति ?

(अ) देशसेवायै (ब) क्रीडायै (स) कार्याय (द) विश्रामाय

उत्तर

16. 'मातरम्' इति पदे का लिङ्गं ?

(अ) स्त्रीलिङ्गं (ब) पुल्लिङ्गं (स) नपुंसकलिङ्गं (द) उभयलिङ्गं

उत्तर

17. 'वीराणाम्' इत्यत्र कः विभक्तिः ?

(अ) षष्ठी (ब) चतुर्थी (स) सप्तमी (द) प्रथमा

उत्तर

18. 'सिञ्चन्ति' अत्र कः लकारः ?

(अ) लट् (ब) लोट् (स) लङ् (द) लृट्

उत्तर

19. वीराः कस्याः आजीवनं सेवां कृतवन्तः ?

(अ) भारतमातुः (ब) मातुः (स) पितुः (द) मित्रं

उत्तर

20. 'परिश्रमस्य' इति पदस्य विलोमपदं किम् ?

(अ) आलस्य (ब) प्रमादस्य (स) जीवनस्य (द) वर्णस्य

उत्तर

21. कस्य वर्णः शान्तेः सत्यस्य च द्योतकः अस्ति ?

(अ) श्वेतवर्णः (ब) केसरवर्णः (स) हरितवर्णः (द) नीलवर्णः

उत्तर

22. 'गायामः' अत्र कः लकारः /

(अ) लोट् (ब) लृट् (स) लङ् (द) लट्

उत्तर

23. 'नद्यः' अत्र का विभक्तिः ?

(अ) तृतीया (ब) सप्तमी (स) प्रथमा (द) चतुर्थी

उत्तर

24. 'रत्नाकरः' इति पदस्य कः अर्थः ?

(अ) भूमिः (ब) रत्नः (स) पर्वतः (द) समुद्रः

उत्तर

25. 'ललाटे' अस्य पदस्य पर्यायपदं किम् ?

(अ) मस्तके (ब) हस्ते (स) पादं (द) उदरं

उत्तर

एकपदेन उत्तरत -

26. कस्याः मस्तके पर्वतराजः शोभते ?

उत्तर-.....

27. भारतमातुः चरणौ कः प्रक्षालयति ?

उत्तर-.....

28. कस्याः गौरववर्धनार्थं वयं प्रयत्नं कुर्मः ?

उत्तर-.....

29. ध्वजस्य मध्ये कीदृशं चक्रम् शोभते ?

उत्तर-.....

30. के स्वेद्रे बिन्दुभिः भारतभूमिं सिञ्चन्ति ?

उत्तर-.....

प्रश्ननिर्माणं कुरुत -

31. वयं गौरववर्धनार्थं प्रयत्नं कुर्मः।

उत्तर-.....

32. नदी कष्टानि सहमाना प्रवहति।

उत्तर-.....

33. 'जयतु कृषकः' इति वक्तुम् अस्मान् प्रेरयति।

उत्तर-.....

34. वीराः भारतमातुः सर्वदा सेवां कृतवन्तः।

उत्तर-.....

35. वयं भारते जन्म प्राप्तवन्तः।

उत्तर-.....

'आम्' 'न' च लिखत -

36. श्वेतवर्णः शान्तेः सत्यस्य च द्योतकः अस्ति।

37. चक्रे चतुर्विंशतिः अराः सन्ति।

38. त्रिवर्णध्वजस्य ऊर्ध्वभागे केसरवर्णः विराजते।

39. चक्रस्य नाम अशोकचक्रं अस्ति।

40. सूर्यः विरामम विना नित्यं सञ्चरति।

वर्णसंयोजनं कुरुत -

41. ल् + अ + ल् + आ + ट् + ए =

42. ज् + अ + य् + अ + त् + उ =

43. य् + अ + श् + अ + : =

धातु रूपाणि पूरयत -

44. खादति खादन्ति

45. पठताम् पठन्तु

46. लिखामि लिखामः

शब्द रूपाणि पूरयत -

47. देवः देवाः

48. कविम् कवी

49. देवम् देवान्

50. कविभ्यां कविभिः

art integrated project -

ऋतुनां मासानां च संस्कृत नामानि लिखत ।

12. Self-driving cars use which type of AI?

- a) Reactive machines
- b) Limited Memory
- c) Theory of Mind
- d) Super AI

Ans: _____

13. Which is the most advanced stage of AI?

- a) Reactive machines
- b) Limited memory
- c) Theory of mind
- d) Self-aware AI

Ans: _____

14. Which of the following is an example of non-AI technology?

- a) Chatbot
- b) Email auto-reply
- c) Washing machine timer
- d) Face recognition

Ans: _____

15. AI mainly works with:

- a) Data and algorithms
- b) Books
- c) Pens
- d) Paper

Ans: _____

16. Which of these is NOT a type of AI based on capability?

- a) Narrow AI
- b) General AI
- c) Super AI
- d) Mechanical AI

Ans: _____

17. Evolution of AI means:

- a) Stopping development
- b) Growth and development over time
- c) Deleting AI
- d) Using only robots

Ans: _____

18. Which AI type does NOT store memory?

- a) Limited memory
- b) Reactive machines
- c) General AI
- d) Super AI

Ans: _____

19. Which of the following uses AI?

- a) Recommendation on YouTube
- b) Paper book
- c) Pencil
- d) Blackboard

Ans: _____

20. AI helps humans by:

- a) Replacing all humans
- b) Making tasks easier and faster
- c) Doing nothing
- d) Only playing games

Ans: _____

II. Fill In The Blanks:

1. AI stands for _____ Intelligence.
2. A _____ calculator is an example of non-AI technology.
3. _____ AI is designed to perform a specific task.
4. Self-driving cars use _____ Memory AI.

5. The most advanced stage of AI is _____ AI.

III. Write True or False:

- 1. AI systems can learn from data. []
- 2. A simple calculator is an example of AI. []
- 3. Narrow AI can perform only specific tasks. []
- 4. Self-aware AI already exists and is commonly used. []
- 5. AI can help make tasks faster and easier. []

IV. Answer The Following Questions:

1. What is Artificial Intelligence?

Ans: _____ .

2. Give one example of AI.

Ans: _____ .

3. What is non-AI technology?

Ans: _____ .

4. Give one example of non-AI.

Ans: _____ .

5. What is Narrow AI?

Ans: _____ .

6. What is General AI?

Ans: _____ .

7. Name one feature of AI.

Ans: _____ .

8. What is meant by AI evolution?

Ans: _____ .

9. What are reactive machines in AI?

Ans: _____ .

10. What is Limited Memory AI?

Ans: _____ .

11. Which AI type can understand emotions?

Ans: _____ .

12. Which is the most advanced stage of AI?

Ans: _____ .

13. How does AI help humans?

Ans: _____ .

14. What is a chatbot?

Ans: _____ .

15. Name one device that uses AI.

Ans: _____ .

V. Competency Based questions:

1. Riya uses a voice assistant on her phone to set alarms and ask questions. Identify whether this is AI or non-AI and explain why.

Ans: _____ .

2. A washing machine runs on a fixed timer and does not learn from usage. Is this AI? Give a reason for your answer.

Ans: _____ .

3. A self-driving car uses past data to make driving decisions. Which type of AI is used here? Explain your choice.

Ans: _____ .

4. Rahul says that all machines with electricity are AI. Do you agree? Justify your answer with an example.

Ans: _____ .

5. A chatbot answers customer questions on a website. How does this show the use of AI in real life? Explain briefly.

Ans: _____ .

Ans: _____ .

4. What is sleep mode?

Ans: _____ .

5. What is File Explorer?

Ans: _____ .

6. What are the characteristics of a computer?

Ans: _____ .

7. What is utility software?

Ans: _____ .

8. What is Disk Cleanup?

Ans: _____ .

9. What is antivirus software?

Ans: _____ .

10. What is the difference between shut down, restart, and sleep?

Ans: _____ .

11. What is CPU?

Ans: _____ .

12. What is RAM?

Ans: _____ .

13. What is ALU?

Ans: _____ .

14. What is a block diagram of a computer?

Ans: _____ .

15. What is the IPO cycle?

Ans: _____ .

16. What is the smallest unit of data?

Ans: _____ .

17. What is a byte?

Ans: _____ .

18. What is system software?

Ans: _____ .

19. What is application software?

Ans: _____ .

20. What happens when a file is deleted?

Ans: _____ .

III. Competency Based Questions:

1. Rahul wants to clean unnecessary files to free space on his computer. Which tool should he use?

Ans: _____ .

2. Neha closed her computer directly without saving work. Which option should she have used to safely close the system?

Ans: _____ .

3. A computer is left unused for some time and automatically goes into low power mode. What is this mode called?

Ans: _____ .

4. Arjun wants to permanently remove all deleted files from his system. What should he do?

Ans: _____ .

5. Meena's computer has become slow due to too many scattered files. What step can improve its performance?

Ans: _____ .

NOTE:

1. Vacation homework must be done in their respective classwork copy.

2. Art integrated project, and kaushal bodh project has to be done in A4 size paper and attach it in portfolio. (Only one portfolio for all subjects)