

St. PBN Public School
Annual Examination 2024
Class- VII
Subject- English
Sample Paper

Time – 3 hours

M.M –80

- **INSTRUCTIONS:**
 - All questions are mandatory.
 - Read the questions carefully before attempting.
-

SECTION- A (READING)

1. Read the passage given below and answer carefully: (5)

The Earth is divided into different zones based on temperature. These zones are formed because the Sun does not heat all parts of the Earth equally. The first zone is the hottest and is located between the Tropic of Cancer (23.5°N) and the Tropic of Capricorn (23.5°S). It receives direct sunlight all year, making it very warm. The weather here is hot and humid, and there is a lot of rainfall. Many countries like India, Brazil, and Indonesia are in this zone. Thick jungles and rainforests grow here, and animals like monkeys, tigers, and parrots are commonly found.

The second zone lies between the hottest zone and the coldest parts of the Earth. It has warm summers and cool winters. The weather is pleasant, making it the most comfortable place to live. Most of the world's people live in this zone. Countries like the USA, China, and France are in this region. The land here is good for farming, and many crops grow well in this climate.

The third zone is the coldest and is found near the North and South Poles. It remains very cold throughout the year because the Sun's rays are weak. These places are covered with ice and snow. Few people live here because of the extreme cold, but some animals, like polar bears, penguins, and seals, survive in this zone. Countries like Greenland and parts of Russia are in this region. These different zones help us understand why some places are hot, some are mild, and some are very cold.

- 1. Which zone is the hottest and why does the coldest zone remain frozen?**
- 2.. Name two countries that are in the hottest zone and where do most people in the world live?**

3. What kind of weather does the middle zone have and Which animals are found in the coldest zone?

4. Why do jungles and rainforests grow in the hottest zone and which zone has warm summers and cool winters?

5.Assertion-Reason Based Question

Assertion (A): The coldest zone remains covered with ice throughout the year.

Reason (R): This zone receives direct sunlight all year long.

Options:

- 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.**

2. Read the poem given below and answer the questions that follow: (1X5=5)

"The Road to Success"

Success is not a simple race,
It takes hard work, not just grace.
With every step, through thick and thin,
You must believe that you can win.
Failures come, but don't feel low,
They help you learn, they help you grow.
Rise again and stand up tall,
Keep on going, give your all.

Patience, courage, and a dream,
Work with effort—make it gleam.
Every challenge is a test,
Keep on trying, do your best.

One small step, one steady mile,
Brings you closer—so just smile.
Success will come, just wait and see,
With faith and strength, you'll set it free!

1. What is needed to achieve success according to the poem?

- a) Only luck
- b) Hard work and belief
- c) Waiting for the right time
- d) Giving up when failing

2. What should we do when we face failure?

- a) Stop trying
- b) Learn from it and keep going
- c) Complain about it
- d) Blame others

3. Which quality is NOT mentioned in the poem for success?

- a) Patience
- b) Courage
- c) Greed
- d) Effort

4. According to the poem, what brings us closer to success?

- a) Complaining about difficulties
- b) Taking small, steady steps
- c) Waiting for luck
- d) Avoiding challenges

5. Assertion-Reason Based Question

Assertion (A): Success comes easily to those who wait patiently.

Reason (R): The poem says that hard work, patience, and courage lead to success.

Options:

- 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.

SECTION- B (GRAMMAR)

3. Fill in the blank with quantifying determiners:

(0.5×6=3)

- a) There is _____ sugar left in the jar. (little / few / some)
- b). We need to buy _____ vegetables for dinner. (some / much / any)
- c). Only _____ children participated in the quiz. (a little / a few / much)
- d) She drank _____ water after the workout. (a lot of / many / few)
- e). Do you have _____ idea about the new project? (any / many / several)
- f) There are _____ books on the table. (several / much / little)

4 Choose the correct noun clause in each sentence.

(1×3=3)

1. I don't know what she wants for her birthday.

- a) when she will come
- b) what she wants for her birthday
- c) where she is going

2. Can you tell me where he went after school?

- a) where he went after school
 - b) what he did at school
 - c) how long he stayed
3. The teacher explained why the sky looks blue.

- a) how the sky looks
- b) why the sky looks blue
- c) when the sky turns dark

4. I believe that hard work leads to success.

- a) that hard work leads to success
- b) that everyone works hard
- c) why success is important

5. She was surprised by how well he played the piano.

- a) how well he played the piano
- b) when he played the piano
- c) that he played the piano

6. It is unclear who left the door open.

- a) who left the door open
- b) why the door is open
- c) how the door was broken

5. Re write these sentences correctly after correcting the errors. (1×3=3)

- 1. He is better then his friend at playing basketball.
- 2. If she was here, she would help us.
- 3. I can able to complete the task by noon.
- 4. He is the most talented of the three singers.
- 5. We will meet on next Tuesday for the project discussion.
- 6. I went to the shop and bought a shirt, but I forgot buying shoes.

6. Convert the following sentences into passive voice: (0.5×6=3)

1. The chef has prepared a delicious meal for the guests.
2. The teacher always explains the lesson clearly.
3. The dog chased the ball across the yard.
4. The singer is performing a stunning dance on the stage.
5. The doctor examined the patient thoroughly.
6. The children built a sandcastle at the beach.

7. Convert the following sentence into indirect speech . (1×3=3)

1. "Please pass me the salt," requested Sarah.
2. "I will meet you at the park," said Alex.
3. "Can you help me with my homework?" asked Emma.
4. "Don't forget to bring your umbrella," reminded mom.
5. "I'm so excited for the party tonight!" shouted Lily.
6. "Let's go for a walk," suggested Mark.

8.. Identify the errors in sentence structure or concord in each sentence. (1×3=3)

1. The books on the table need to be organized, but the chair is broken.
2. He go to the gym every morning, but he don't like running.
3. The team are practicing hard for the competition.
4. Neither the teacher nor the students was prepared for the meeting.
5. The teacher explained the lesson, and the students was taking notes.
6. He has a lot of work to do, but he are not feeling well today.

9. Write the meaning of the following phrasal verb phrasal verb: (2)

1. Look Up

2. Give up
3. Wake up
4. Put out

SECTION-C (WRITING)

12. You are the purchase manager of XYZ School. Write a letter to M/s Stationery World, Delhi, placing an order for school supplies such as notebooks, pens, and markers. Mention the quantity required, request timely delivery, and ask for a discount on bulk purchases.(7)

13. Write an article for your school magazine on the topic: "The Role of Discipline in a Student's Life." Discuss about the importance of discipline in achieving academic success, maintaining good behavior, and developing time management skills. Provide examples of how discipline helps students stay focused, build self-control, and achieve their goals. Conclude with personal experiences or suggestions on how students can cultivate discipline in their daily lives. (7)

14. "Describe a visit to a historical monument, capturing its grandeur, intricate details, and historical significance. Include the sights of its architecture, the sounds of the surroundings, the smells in the air, and the activities of visitors exploring its past." (6)

SECTION-D LITERATURE

16. Read the lines and answer the following questions:-

**And so he was quiet, & that very night,
As Tom was a-sleeping he had such a sight!
That thousands of sweepers, Dick, Joe, Ned, & Jack,
Were all of them locked up in coffins of black;**

- a) Name the poem and the poet? (1)**
- b) Who was Tom and why he cried one day? (1)**
- c) Find the rhyming scheme in the above given stanza. (1)**

17. Answer the following questions in brief .(Do any four)

(2X4=8)

- a) How did Drupada behave with Drona on after he ascended the throne ?
- b) Who was TCP aunty and what was she doing in the router?
- c) "Hungry?" said Gopal." Why didn't you tell me before?" Who said this to whom and and what does it show about the change in the behaviour of the later?
- d) Describe the struggle made by Gunnar and the dog Balto to make sure that the medicine for Diptheria reach Nome on time?
- d) " I find them in the garden." Who found what and what has happened?
- e) How did Holmes deduce that Henry Baker is the real culprit behind this robbery of "Carbuncle" ?
- f) Why did revolutionary movement start after Rosa Parks was asked to leave her seat?

18. Answer the following questions in detail:- (Do any four)

(3x4=12)

- a) Draw the character sketch of Rosa Parks.
- b) Describe in detail how the robbery mystery was solved by Watson and homes?
- c) Kaspar glorified war in the poem. Are wars only solution for any issue. Explain in detail.
- d) Describe the role of Balto in delivering the medicine to Nome.

19. Case Based Questions:

(2×2=4)

Being a friend is not just about having a good time with someone.

- 1. What makes a good friend?
- 2. What can we do to begin and keep friendships? Discuss.

20. Write the meaning of the following words:-

(0.5X6=3)

- a) obligingly c) intimacy. e) boycott
- b) segregation d) scintillating f) goin'

सेंट पी० बी० एन० पब्लिक स्कूल, गुरुग्राम
वार्षिक परीक्षा (2024-25)

कक्षा : सातवीं
विषय : हिंदी
Sample Paper

समय : 3 घंटे

अंक : 80

सामान्य निर्देश :

- 1 सभी प्रश्नों के उत्तर देना अनिवार्य है।
- 2 लेख और वर्तनी का ध्यान रखें।
- 3 प्रश्नों को ध्यान से पढ़कर उत्तर दीजिए।

भाग क

प्रश्न 1. निर्देशानुसार उत्तर दीजिए।

(1×20=20)

- (i) कोष्ठक में दिए सर्वनाम का रही रूप रिक्त स्थान में लिखिए।

_____ अपना कर्तव्य निभाना चाहिए।(हम)

- (ii) 'माली ने कुछ आम तोड़कर हमें दिए- वाक्य में विशेषण एवं विशेष्य बताइए।

- (iii) 'धन' का सही विशेषण चुनिए।

(क) धनी

(ख) धनवान

(ग) धन-धान्य

- (iv) शांति ने गाय को चारा खिलाया। उसका दूध दुहा। वाक्यों को पूर्वकालिन क्रिया का प्रयोग करके जोड़िए।

- (v) उपयुक्त वाक्य का काल बताइए- वह ठीक से दौड़ नहीं पाया।

- (vi) वह सारा दूध _____ पी गया। रिक्त स्थान में उपयुक्त क्रिया विशेषण लिखिए।

- (vii) डॉ० अब्दुल कलाम प्रसिद्ध वैज्ञानिक थे। वाक्य में प्रयुक्त विराम चिह्नों के नाम लिखिए।

(क) पूर्ण विराम

(ख) लाघव, पूर्ण विराम

(ग) विस्मयादिबोधक

- (viii) 'तुम्हारा नाम क्या है'- वाक्य में उपयुक्त स्थान पर विराम चिन्ह लगाइए।

- (ix) वाक्य शुद्ध करके पुनः लिखिए- 'तेरे को अध्यापिका जी ने तुरंत बुलाया है।

- (x) 'पैर' शब्द के दो पर्यायवाची लिखिए।

- (xi) 'पाप' और 'निश्चित' के विलोम शब्द लिखिए।
- (xii) जो दर्शन करना चाहता हो - वाक्यांश के लिए एक शब्द लिखिए।
- (xiii) 'हरि' के अनेकार्थक शब्द लिखिए।
- (xiv) 'काट' और 'काठ' के समश्रुत भिन्नार्थक शब्द लिखिए।
- (xv) 'घाव पर नमक छिड़कना' मुहावरे का अर्थ लिखकर वाक्य में प्रयोग करें।
- (xvi) अपमान होना के लिए उपयुक्त मुहावरा लिखिए।
- (xvii) 'जाको राखे साइयाँ मार सके न कोई'- लोकोक्ति का अर्थ लिखिए।
- (xviii) विशेषण कितने प्रकार के होते हैं?
- (xix) निम्नलिखित कथन और कारण को ध्यानपूर्वक पढ़िए। तत्पश्चात् नीचे दिए विकल्पों में से उचित विकल्प चुनकर उत्तर लिखिए।

कथन: (A) जिन अव्यय शब्दों से हर्ष, शोक, विस्मय, भय, घृणा आदि का बोध हो उन्हें 'विस्मयादिबोधक अव्यय' कहते हैं।

कारण (R) इन शब्दों के बाद ! चिन्ह लगता है।

(क) कथन(A) सही है, कारण (R) गलत है।

(ख) कथन (A) गलत है, कारण (R) सही है।

(ग) कथन (A) और कारण (R) दोनों ही सही हैं और कारण (R) कथन (A) की सही व्याख्या करता।

(घ) कथन (A) और कारण (R) दोनों ही गलत हैं।

(XX) कथन (A) कहने वाले, सुनने वाले या किसी तीसरे व्यक्ति के लिए प्रयुक्त सर्वनाम 'पुरुषवाचक सर्वनाम' होता है।

कारण (R) उत्तम पुरुष, मध्य पुरुष और अन्य पुरुष पुरुषवाचक सर्वनाम के उदाहरण हैं।

(क) कथन (A) सही है, कारण (R) गलत है।

(ख) कथन (A) गलत है, कारण (R) सही है।

(ग) कथन (A) और कारण (R) दोनों ही सही हैं।

(घ) कथन (A) और कारण (R) दोनों ही गलत हैं।

प्रश्न 2 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुन कर दीजिए। (5)

स्वच्छता हमारे जीवन का एक महत्वपूर्ण हिस्सा है। साफ-सफाई न केवल हमारे शरीर के लिए आवश्यक है, बल्कि यह हमारे आसपास के पर्यावरण को भी स्वस्थ बनाए रखती है। हमें अपने घर, स्कूल और सार्वजनिक स्थानों को स्वच्छ रखना चाहिए। नियमित रूप से हाथ धोना, साफ कपड़े पहनना और कूड़े-कचरे को डस्टबिन में डालना स्वच्छता बनाए रखने के कुछ महत्वपूर्ण तरीके हैं। स्वस्थ जीवन के लिए स्वच्छता को अपनाना बहुत जरूरी है। यदि हम सफाई का ध्यान नहीं रखेंगे, तो बीमारियाँ फैल सकती हैं। गंदगी से मलेरिया, डेंगू और अन्य बीमारियाँ हो सकती हैं। इसलिए, हमें स्वच्छता के महत्व को समझना चाहिए और दूसरों को भी सफाई रखने के लिए प्रेरित करना चाहिए।

प्रश्न 1: स्वच्छता क्यों महत्वपूर्ण है?

(क) यह बीमारियों को रोकने में मदद करती है।

(ख) यह गंदगी बढ़ाने में मदद करती है।

(ग) यह पढ़ाई में बाधा डालती है।

प्रश्न 2: हमें कूड़े-कचरे को कहाँ फेंकना चाहिए?

(क) सड़क पर

(ख) डस्टबिन में

(ग) तालाब में

प्रश्न 3: गंदगी से कौन-कौन सी बीमारियाँ फैल सकती हैं?

(क) मलेरिया और डेंगू

(ख) सिरदर्द और पेट दर्द

(घ) सभी विकल्प सही हैं

प्रश्न 4: हमें अपने हाथ कब धोने चाहिए?

(क) खाने से पहले और बाद में

(ख) शौचालय इस्तेमाल करने के बाद

(घ) उपरोक्त दोनों

प्रश्न 5: स्वच्छता बनाए रखने के लिए हमें क्या करना चाहिए?

(क) रोज नहाना और साफ कपड़े पहनना

(ख) कूड़ा इधर-उधर फेंकना

(ग) सफाई का ध्यान न देना

प्रश्न 3: निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुन कर दीजिए। (5)

स्वच्छ रहे यह प्यारा देश,

साफ़-सफाई हो विशेष।

घर हो स्वच्छ, गली हो साफ़,

बीमारियाँ रहें दूर अपार।

नदियाँ रहें निर्मल जल से,

सुगंधित हों बगीचे फूलों से।

कूड़ा-कचरा इधर न डालो,

सबको स्वच्छता का पाठ पढ़ाओ।

स्वच्छ भारत हो हमारा नारा,
आओ मिलकर करें सहारा।

1: कविता में स्वच्छता को क्यों महत्वपूर्ण बताया गया है?
(क) क्योंकि यह बीमारियों से बचाती है।
(ख) क्योंकि यह गंदगी फैलाती है।
(ग) क्योंकि यह खेल में बाधा डालती है।

2: हमें अपने घर और गली को कैसा रखना चाहिए?
(क) गंदा
(ख) साफ़
(ग) कचरा भरा

3: नदियों को स्वच्छ कैसे रखा जा सकता है?
(क) कचरा न डालकर
(ख) उसमें तेल डालकर
(ग) उसमें प्लास्टिक फेंककर

4: स्वच्छता बनाए रखने के लिए हमें क्या करना चाहिए?
(क) कूड़ा-कचरा सही जगह डालना
(ख) गंदगी फैलाना
(ग) सफाई को अनदेखा करना

5: कविता का मुख्य संदेश क्या है?
(क) देश को स्वच्छ रखना
(ख) ज्यादा कूड़ा फैलाना
(ग) नदी में कचरा डालना
(घ) घर को गंदा रखना

भाग ख

प्रश्न 4. निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए।
(5)

अंग्रेज़ों एवं अन्य इतिहासकारों ने माना है कि उनके समय से लेकर आज तक मालवा एवं महाराष्ट्र में अहिल्याबाई को संतों जैसा सम्मान दिया जाता रहा है। उस युग में स्त्री किसी भी धर्म या जाति की हो, उसके साथ शूद्रवत व्यवहार किया जाता था। ऐसे समय में महान क्रांतिकारी महिला शासिका अहिल्याबाई होल्कर का उद्भव हुआ।

पति की मृत्यु के पश्चात परंपरा अनुसार सती होने के स्थान पर उन्होंने प्रजा के कल्याण हेतु शासन की बागडोर संभालना उचित समझा। एक महिला को शासन सौंपना इतिहास का अनूठा प्रयोग था। अहिल्याबाई ने दुनिया को दिखा दिया कि शस्त्रबल से युद्ध जीते जा सकते हैं, किंतु लोगों के दिलों को

तो प्रेम और धर्म से ही जीता जा सकता है।

इस गद्यांश के पाँच प्रश्न बनाएं विकल्प सहीट तीन तीन विकल्पों और हिंदी में बनाएं

1: अहिल्याबाई होल्कर को संतों जैसा सम्मान कहाँ दिया जाता था?

- (क) बंगाल और कर्नाटक
- (ख) मालवा और महाराष्ट्र
- (ग) पंजाब और गुजरात

2: अहिल्याबाई होल्कर के समय स्त्रियों के साथ कैसा व्यवहार किया जाता था?

- (क) राजकीय सम्मान दिया जाता था
- (ख) समाज में समानता का स्थान प्राप्त था
- (ग) शूद्रवत व्यवहार किया जाता था

3: अहिल्याबाई होल्कर ने सती होने के स्थान पर क्या किया?

- (क) वन में तपस्या करने चली गई
- (ख) शासन की बागडोर सँभाली
- (ग) पुनर्विवाह कर लिया

4: अहिल्याबाई होल्कर ने दुनिया को क्या दिखाया?

- (क) शस्त्रबल से युद्ध जीते जा सकते हैं, लेकिन प्रेम और धर्म से लोगों के दिल जीते जा सकते हैं
- (ख) शासन करना केवल पुरुषों का अधिकार है
- (ग) महिलाओं को राजनीति में नहीं आना चाहिए

5: अहिल्याबाई होल्कर का शासन इतिहास में क्यों अनूठा था?

- (क) क्योंकि वे पहली महिला शासक थीं
- (ख) क्योंकि एक महिला को शासन सौंपना उस समय असामान्य था
- (ग) क्योंकि उन्होंने केवल अपने परिवार के कल्याण के लिए शासन किया

प्रश्न 5 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए। (5)

है यहीं, रहा अब यहाँ नहीं।

वह वहीं रहा, है यहाँ नहीं।

थी जगह न कोई जहाँ नहीं,

किस अरि-मस्तक पर जहाँ नहीं।

बढ़ते नद-सा वह, लहर गया,

वह गया, गया फिर ठहर गया।

विकराल वज्रमय बादल-सा

अरि की सेना पर घहर गया।

भाला गिर गया, गिरा निषंग,

हय टापों से खन गया अंग।

बैरी समाज रह गया दंग,

घोडे का ऐसा देख रंग।

1: कविता की पहली पंक्ति का क्या अर्थ है?

(क) व्यक्ति कहीं भी स्थायी नहीं रहता

(ख) व्यक्ति हमेशा एक ही स्थान पर रहता है

(ग) व्यक्ति का कोई अस्तित्व ही नहीं होता

2: "बढ़ते नद-सा वह, लहर गया" पंक्ति में किसकी तुलना नदी से की गई है?

(क) नदी की धारा से

(ख) किसी वीर पुरुष से

(ग) वर्षा के जल से

3: कविता में बादल को किससे तुलना की गई है?

(क) वज्रमय विकराल शक्ति से

(ख) कोमल और शांत स्वभाव से

(ग) धरती की उर्वरता से

4: "बैरी समाज रह गया दंग" का क्या अर्थ है?

- (क) शत्रु चकित रह गए
- (ख) मित्र प्रसन्न हो गए
- (ग) लोग निराश हो गए

5: "घोड़े का ऐसा देख रंग" का क्या तात्पर्य है?

- (क) घोड़े की चाल तेज थी
- (ख) घोड़े की शक्ति देखकर शत्रु दंग रह गए
- (ग) घोड़ा बहुत सुंदर लग रहा था

प्रश्न 6: निम्नलिखित प्रश्नों के उत्तर 30 से 40 शब्दों में दीजिए (3×4=12)

- (क) पाठ के आधार पर अहिल्याबाई के व्यक्तित्व की विशेषताएँ लिखिए।
- (ख) जुम्नन और अलगू की मित्रता न्याय के रास्ते में रुकावट नहीं बन पाई- क्यों? स्पष्ट कीजिए।
- (ग) अटल के पिता क्या काम करते थे? समय के साथ उनमें क्या परिवर्तन आया?
- (घ) 'मलाला ने सम्पूर्ण नारी जाति को आतंक के अंधकार से मुक्त होने का रास्ता दिखाया।' इस कथन की सार्थकता प्रमाणित कीजिए।

प्रश्न 7: निम्नलिखित प्रश्नों के उत्तर दीजिए। (2×4=8)

- (क) बकरी को 'शहीद' कहना कहाँ तक उचित है?
- (ख) रामधन मिश्र ने यह क्यों कहा – 'इसे कहते हैं न्याय'?
- (ग) अंधकार को आलोक का कारण क्यों कहा गया है।
- (घ) किन्नर कैलाश पर स्थित शिवलिंग के चमत्कारी रूप का वर्णन अपने शब्दों में कीजिए?

प्रश्न 8: निम्नलिखित प्रश्नों के संक्षिप्त उत्तर दीजिए। (1×5=5)

- (क) अन्य बकरियों ने युवा बकरी का साथ क्यों नहीं दिया?
- (ख) इतिहासकारों की अहिल्याबाई के विषय में क्या राय थी
- (ग) कविता में चेतक के लिए किन-किन 'विशेषणों' का प्रयोग हुआ है लिखिए।
- (घ) खाला को जुम्नन से क्या शिकायत थी?
- (ङ) अटल सबका चहेता क्यों था?

प्रश्न 9: निम्नलिखित प्रश्नों में से किन्हीं एक का उत्तर 40 से 50 शब्दों में दीजिए। (5×1=5)

- (क) बकरी को 'शहीद' कहना कहाँ तक उचित है?

अथवा

- (ख) प्रजा की सुख-शांति के लिए अहिल्याबाई ने क्या -क्या किया?

भाग ग

प्रश्न 10: निम्नलिखित में से किसी एक विषय पर अनुच्छेद लिखिए। (5)

- (क) रंगों का त्योहार होली
- (ख) बाढ़ का आँखों देखा हाल

(ग) वृक्ष हमारे मित्र

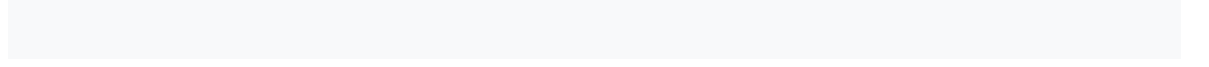
प्रश्न 11: निम्नलिखित में से किसी एक विषय पर पत्र लिखिए ।

(5)

(क) कक्षा में प्रथम आने की जानकारी देते हुए पिताजी को पत्र लिखें।

अथवा

(ख) अपने स्वास्थ्य की जानकारी देते हुए पिताजी को पत्र लिखें।



St. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION
CLASS – VII
SOCIAL SCIENCE
(SAMPLE PAPER: 2024-25)

Time: 3 Hours

MM.80

GENERAL INSTRUCTIONS:

1. All questions are compulsory.
2. Do as directed.

Q1. Fill in the blanks

(1x5=5)

- i) Benaras, Puri, and Mathura are examples of _____ centers.
- ii) The _____ was the group of 12 saints who were devoted to Lord Vishnu.
- iii) _____ river in the USA drains the prairie region.
- iv) A _____ is an intermediary between a farmer and merchants.
- v) _____ sector offers better healthcare facilities in India.

Q2. Choose the correct option and write in your answer sheet.

(1x5=5)

- i) Read the following two statements and assess the correct option.

Assertion(A): Todar Mal was Akbar's revenue minister.

Reason(R): The Todar Mal bandobast was a crucial method for assessing land revenue.

- 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.
- ii) The new form of music developed in Bengal is called
- | | |
|-----------|----------------|
| a. Kirtan | c. Bhakti song |
| b. Baul | d. Qawali |
- ii) Wild animal found in Ladakh.
- | | |
|---------------|-------------|
| a. Camels | c. Giraffes |
| b. Wild Sheep | d. Bison |
- iii) A market from where the consumer buys the goods at affordable prices
- | | |
|------------------|---------------------|
| a. Weekly Market | c. Wholesale Market |
| b. Retailer | d. Mall |
- iv) Giving special value to a product is called
- | | |
|------------------|--------------|
| a. Advertisement | c. Marketing |
| b. Branding | d. Retailing |
- v) The public health centers are established by the

- a. government
- b. Anganwadi
- c. individuals
- d. local people

Q3. State whether the following statements are True or False-

(1x5=5)

- i) Urdu means 'camp' in the Turkish language.
- ii) The new Mughal capital Fatehpur Sikri was established by Jahangir.
- iii) The temperature of air decreases from the equator towards the poles.
- iv) Health of a country can be improved with the provisions of facilities for mental, physical and social well-being of people.
- v) Newspaper is a means of personal communication.

Q4. Observe the given figure and answer the following questions-

(1+1+1+2)



- i) Which painting style is visible here?
- ii) What theme is followed in this painting style?
- iii) What type of colours were used in this painting style?
- iv) On what type of monuments will you find such intricate designs?

Q5. Answer the following questions in one word or few words-

(1x10=10)

- i) Who was the author of Akbarnama?
- ii) Name the centers of Sufi activities.
- iii) Name any two gharanas of Khathak.
- iv) Who introduced Chauth and Sardeshmukhi?
- v) Give one example of local wind.
- vi) What is the temperature at which condensation takes place known as?
- vii) Name the cheapest means of transport.
- viii) Name the gold capital of the world.
- ix) Where was the first paid radio advertisement aired?
- x) Which is the largest exporter of merino wool in the world?

Q6. Answer the following questions in very brief -

(2x5=10)

- i) What is the significance of Surat as a trading port during the medieval period?
- ii) Write two features of the Mansabdari system.
- iii) What is a combine harvester?
- iv) Write a short note on media ethics.

v) Why is Kerala considered the healthiest state of India? (give two reasons)

Q7. Answer the following questions in brief-

(3x5=15)

- i) How did the nomads and the tribal people live?
- ii) What were the common features of the Bhakti movement and the Sufi movement?
- iii) What are erg, reg and hamada?
- iv) Name the three types of rainfall and describe each of them briefly.
- v) How does a weekly market differ from other markets?

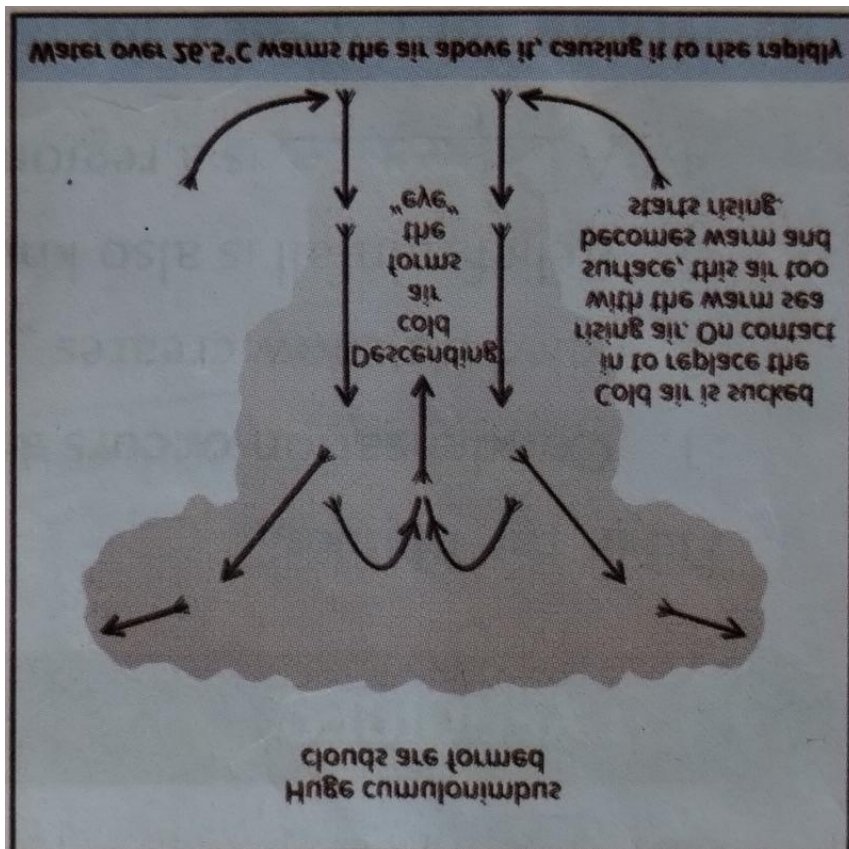
Q8. Answer the following questions in detail-

(5X3=15)

- i) Who was Shivaji? Mention the main achievements of Shivaji. (Any three)
OR
Describe the occupation and administrative system of Ahoms.
- ii) a) Write the effects of ocean currents. (any three)
b) Write special features of the Mediterranean forests.
OR
Compare and contrast cattle rearing in the prairies and the veld.
- iii) What are elections? What is the importance of fair elections?
OR
What is Tawa Matsya Sangh? How it helped farmers to increase their income?

Q9. Look at the given image to answer the following questions.

(1+2+2)

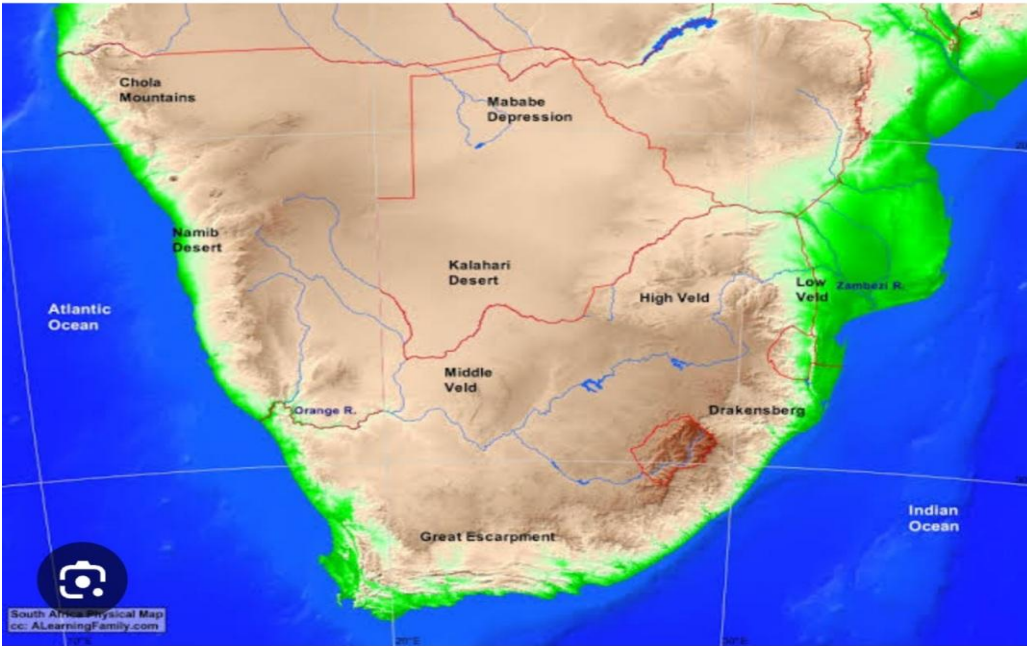


- i) What type of rainfall is explained in the image above?
- ii) In which two zones are this type of rainfall common?
- iii) Explain the movement and convergence of two air masses in this type of rainfall.

Q10 i) On the outline map of India mark the following: (2)

- a) Surat
- b) Masulipatnam
- c)

ii) Observe the given maps and answer the following questions. (1+1+1=3)



- a) What is the location of veldt?
- b) Which desert lies on the east of the veldt?
- c) Which important cities are in the veldt?

St. PBN PUBLIC SCHOOL, GURUGRAM
UNIT TEST IV
CLASS – VII
MATHEMATICS
SAMPLE PAPER

Time: 2 Hours

M.M: 80

General Instructions:

- All questions are compulsory.
- Question paper consists of five parts.
- Part-I contains 10 Multiple Choice Questions, each carrying 1 mark.
- Part-II contains 11 questions each carrying 2 marks.
- Part-III contains 8 questions each carrying 3 marks.
- Part-IV contains 4 questions each carrying 4 marks.
- Part-V contains 2 case study questions each carrying 4 marks.

Part-I

Q.1 Choose the correct option and write in your answer sheet

(1X 10=10)

- i. $45\% = \underline{\hspace{2cm}}$
- | | |
|------------|------------|
| (a) 45/100 | (c) 1/100 |
| (b) 40/100 | (d) 35/100 |
- ii. A triangle having all any one angle equal to 90° is known as
- | | |
|----------------------------|---------------------------|
| (a) acute angled triangle | (c) right angled triangle |
| (b) obtuse angled triangle | (d) equilateral triangle |
- iii. The reciprocal of -1 is
- | | |
|--------|--------|
| (a) 1 | (c) 2 |
| (b) -1 | (d) -2 |
- iv. Express the speed of light (3×10^8 m/s) in the expanded form.
- | | |
|---------------|-------------------|
| (a) 3 m/s | (c) 300000000 m/s |
| (b) 38000 m/s | (d) 30000 m/s |
- v. The sum of three times a and 8 is 23. Express it in mathematical form.
- | | |
|------------------|-------------------|
| (a) $a + 8 = 23$ | (c) $a - 8 = 23$ |
| (b) $8 - a = 23$ | (d) $3a + 8 = 23$ |

- vi. The probability of a sure event is
(a) $1/2$ (b) 0
(c) 1 (d) $1/3$
- vii. If a, b and c are in continued proportion, then b is called the
(a) third proportional (c) mean proportional
(b) fourth proportional (d) direct proportional
- viii. The total distance covered by the boundary of a closed figure is known as
(a) area (c) volume
(b) perimeter (d) none

In each of the following questions, an Assertion (A) and a corresponding Reason (R) supporting it are given. Study both the statements and state which of the following option is correct.

ix. **Assertion (A):** $(-1)^3 = -1$

Reason (R): (-1) raised to any even power is (-1).

- 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.

x. **Assertion(A):** The terms $2x^2y$, $-4yx^2$, $15x^2y$ are like terms.

Reason (R): The terms having same variables with same number of powers are called like terms.

- 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.

Part II

Q.2 Solve the following questions:

(2 X 11 = 22)

- i. Raghav starts from home and goes 56 m due South and then 33 m due East to reach his office. How far is his office from his home?

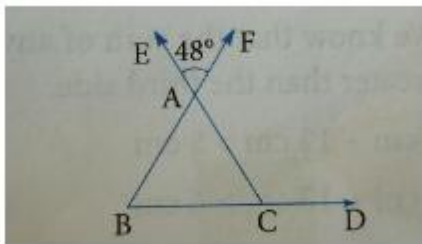
- ii. Find the value of n in $7^{2n-2} \div 7^2 = 49^2$
- iii. Rahman hired a taxi to visit his uncle. The taxi charges ₹11 per kilometre and levies a fixed charge of ₹150. Write an algebraic expression for the above situation, if he hired the taxi for x km.
- iv. Solve $7a + 1 = 22$ using transposition method.
- v. A man walks 105 m in a minute. How long will he take to walk 5.6 km?
- vi. The height of a parallelogram is five times its base. If the area is 320 cm^2 , find the base and height of this parallelogram.
- vii. The daily expenses (in ₹) of 20 members of a society are given below:
 1200 1350 1300 1150 1200 1250 1350 1300 1200 1350
 1300 1200 1250 1250 1350 1200 1350 1250 1300 1350
 Make a frequency distribution table for the above data.
- viii. The heights of two buildings are 47 m and 35 m, respectively. If the distance between the two buildings is 16 m, find the distance between their tops.
- ix. Express $(-6/7) \times (-6/7) \times a \times a \times b \times b \times b$ in exponential form:
- x. If $x = -1$ and $y = 2$ and $z = 2$, then find the value of:
 $x^2 + y^2 - z^2 + xyz$
- xi. Radhika will be 3 times as old as she was 4 years ago after 18 years. Find her present age.

Part –III

Q.3 Solve the following questions:

(3 X 8 = 24)

- i. A fruit seller purchased 20 kg of apples at a rate of ₹50 per kg. Out of these, 5% of the apples were found to be rotten. He sells the remaining apples at a rate of ₹60 per kg. Find the loss or profit in percentage.
- ii. In $\triangle ABC$, $AB = AC$. Find angle ABC , angle ACB and angle ACD .



- iii. Simplify: $(48/17 \div 12/7) \div (63/5 \div 9/20)$
- iv. Subtract the sum of $a^2 - 2b^2 + 5ab$ and $6a^2 - 7ab - 9b^2$ from the sum of $-2a^2 + b^2 - ab$ and $a^2 - 4b^2 + 9ab$.
- v. Find the value of x , if $(3x - 1)/4 + 3 = (2x + 1)/4 - 5$.

- vi. Two buildings of different heights are standing vertically on the same road. At a particular time, the ratio between the lengths of their shadows is 9: 2. If the height of the smaller building is 10 m, find the height of the other building.
- vii. A wire is in the shape of a rectangle. Its length is 54 cm and breadth is 28 cm. If the same wire is re-bent in the shape of a square, what will be the measure of each side? Also, find which shape encloses more area.
- viii. Find the median of the following data: 22, 65, 38, 47, 96, 82, and 16. If 38 is replaced by 83, what will be the new median?

Part –IV

Q.4 Solve the following questions:

(4 X 4 = 16)

- i. (a) The price of sugar has decreased from 56 per kg to 54 per kg. Find the percentage decrease in price.
(b) Convert the following percentage into ratios.
i. 142%
ii. 57%
- ii. (a) Evaluate: $\frac{3}{8} + \frac{-5}{7}$.
(b) The sum of two rational numbers is $\frac{5}{6}$. If one of the numbers is $\frac{4}{9}$, find the other.
- iii. Arrange the following in ascending order: $4^{(2+3)}$, $(4^2)^3$, 4×4^2 , $4^5 \div 4^3$, $4^3 + 4^2$, $4^5 - 4^0$
- iv. (a) The shadow of a 4-m tall tree at a certain time of the day is 5.2 m long. What is the height of another tree whose shadow is 20.8 m long at that time?
(b) Ramesh bought 5 shirts for ₹1250 from a store. Ramesh calculated the unit price as ₹200 per shirt. Is it the correct price? If not, what is the correct unit price?

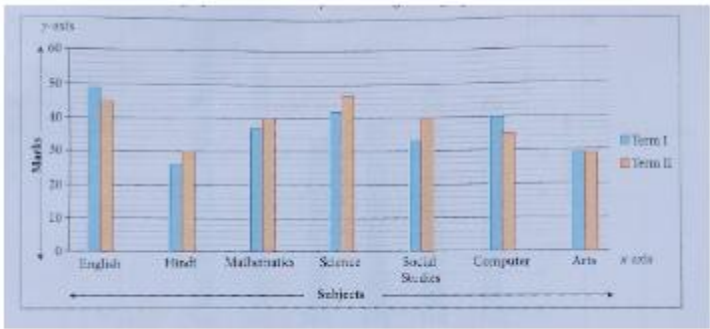
PART - V

(4 X 2 = 8)

- i. While making a mask, Maya removed two circles of radius 3.5 cm each and a rectangle of length 5 cm and breadth 1.5 cm from a circular card of radius 28 cm, as shown in the adjoining figure.



- a) Find the perimeter of the given rectangle.
 - b) Find the area of two small circles.
 - c) Find the area of remaining card.
 - d) Which is greater: area of rectangle or perimeter of rectangle?
- ii. Marks obtained by a student in first and second terms using a double bar graph are shown below:



- (a) In which subject has the student shown the most improvement?
- (b) In which subject the performance of the student has gone down?
- (c) In which subject does the performance remain the same?
- (d) By how many marks the performance has increased in science?

सेंट पी० बी० एन० पब्लिक स्कूल
वार्षिक परीक्षा
कक्षा सातवीं
संस्कृत
आदर्श प्रश्न पत्र

अवधि 3 घंटे
सामान्य निर्देश :-

अधिकतम अंक 80

1. सभी प्रश्नों के उत्तर देना अनिवार्य है।
2. सभी प्रश्नों को ध्यान से पढ़कर उत्तर दीजिए।

प्रश्न1. निर्देशानुसार उत्तरत ।

(1x10=10)

1. अधुना शब्द का विलोम शब्द होगा-
 - i. तदा
 - ii. कदा
2. चिरम् शब्द का विलोम शब्द होगा -
 - i. अचिरम्
 - ii. अचीरम्
3. कृशः शब्द का विलोम शब्द होगा-
 - i. अकुषः
 - ii. बलिष्ठः
4. 'दृष्ट्वा' पदेः कः प्रत्यय?
 - i. क्त्वा
 - ii. क्त्वा
5. 'वदितुम्' पदेः कः प्रत्यय?
 - i. तुमन्
 - ii. तुमुन्
6. 'संपच्य' पदेः कः प्रत्यय?
 - i. ल्यप्
 - ii. ल्यप्
7. 'विहस्य' पदेः कः उपसर्गः?
 - i. वि
 - ii. विह
8. 'निर्गम्य' पदेः कः उपसर्गः ?
 - i. नि
 - ii. निर्
9. 'सरंक्ष्य' पदेः कः उपसर्गः ?
 - i. सम
 - ii. सम्
10. 'नगरे' पदेः कः विभक्तिः ?
 - i. चतुर्थी
 - ii. सप्तमी

- प्रश्न 2. संधि व सन्धिविच्छेदम कुरुत । (2)
- भोजन+आलयम्, कः +अपि
 - सिद्धार्थः, नानृतम्
- प्रश्न 3. शब्दार्थाः लिखत (2.5)
- रुग्णः, शीतलम्, भृत्यः, सुबोधा, वन्यजीवान्
- प्रश्न 4. प्रकृति प्रत्यय विभागं कुरुत । (4)
- भूत्वा, प्राप्य, दृष्टुं, संपाठय
- प्रश्न 5. निर्देशानुसारेण लकार परिवर्तनं कुरुत । (4)
- सः प्रश्नं पृच्छति (लङ् लकारे)
 - ते तत्र विद्यालयं गच्छन्ति (लृट् लकारे)
 - अहं गुरुं नमामि (विधिलिङ् लकारे)
 - त्वं विद्यालये पठसि (लोट् लकारे)
- प्रश्न 6. निम्नलिखित अव्ययपदानि स्व वाक्यं प्रयोगं कुरुत । (4)
- यदि, किमर्थम्, एव, तर्हि
- प्रश्न 7 . शुद्धं कुरुत । (3)
- छात्रा गुरुं सादरं नमामः
 - बालकाः जनान् अनुकरोति
 - सिंहाः मृगे प्रहरति
- प्रश्न.8 निम्नलिखित श्लोक को मंजूषा में दिए गए शब्दों से पूरा कीजिए । (2.5)
- { ललिता, कठिना, सुबोधा, रमणीया संस्कृतभाषा }
- सुरस -----विश्वमनोज्ञा
-----हृद्या, -----
अमृतवाणी -----
नैव क्लिष्टा न च -----
- प्रश्न 9. पूर्णवाक्येन उत्तरत । (5)
- छात्राणां किं कर्तव्यम् अस्ति ?
 - जनजागरणाय केन्द्रियसर्वकारेण किम् आरभत् ?
 - भृत्यः मुखं केन लिम्पति ?
 - शशकः मार्गं किम् अपश्यत् ?
 - जनाः विधां प्राप्य कस्य सेवां कुर्वन्ति?

- प्रश्न 10. निम्नलिखित पदों का परिचय दीजिए । (4)
सिद्धार्थस्य एवं नगरम्
- प्रश्न 11. संस्कृत में अनुवाद कीजिए । (5)
i. माता पृथ्वी से बड़ी होती है ।
ii. सब बालक मिलकर श्लोकों को याद करो ।
iii. सिंह जोर से गरजा।
iv. तुम्हें शाम का खाना खाकर घूमना चाहिए ।
v. तुम मेरे सखा हो।
- प्रश्न 12. हिंदी अनुवाद कीजिए। (4)
सत्यं ब्रूयात् प्रियं ब्रूयात्, न ब्रूयात् सत्यमप्रियं ।
प्रियं च नानृतं ब्रूयात्, एषः धर्मः सनातनः ॥
प्रदोषे दीपकः चन्द्रः, प्रभाते दीपकः रविः।
त्रैलोक्ये दीपकः धर्मः, सुपुत्रः कुलदीपकः ॥
- प्रश्न 13. पितृ शब्द रूप की पंचमी, षष्ठी, सप्तमी एवं प्रथमा विभक्ति लिखिए। (6)
- प्रश्न 14. अस्मद् शब्द की चतुर्थी पंचमी षष्ठी सप्तमी विभक्ति लिखिए। (6)
- प्रश्न 15. कवि शब्द रूप की द्वितीया, तृतीया विभक्ति लिखिए। (3)
- प्रश्न 16. गम् धातु लङ् लकार में, भू धातु लोट् लकार में, नम् धातु लट् लकार में लिखिए । (9)
- प्रश्न 17. दा धातु लृट् लकार प्रथम एवं उत्तम पुरुष में लिखिए । (3)
- प्रश्न 18. नम धातु लङ् लकार प्रथम पुरुष एवं मध्यम पुरुष में लिखिए। (3)

**St. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION
CLASS – VII
SCIENCE (SAMPLE PAPER)**

TIME: 3 Hours

MM-80

GENERAL INSTRUCTIONS:

- 1. All questions are compulsory.**
- 2. Read each question carefully.**

QI. Choose the correct option and write in your answer sheet:

(1x10=10)

1. What is the source of cotton fibre?

- a) Animals b) Plants c) Minerals d) Synthetic processes

2. Which process converts fibres into yarn?

- a) Weaving b) Spinning c) Ginning d) Knitting

3. Which part of the clinical thermometer contains mercury?

- a) The tube b) The scale c) The bulb d) The cap

4. The substances that are used to test whether a substance is acidic or basic is called

- a) Indicator b) Acid c) Base d) Salt

5. Give the chemical name of Lime water

- a) Calcium hydroxide b) Magnesium hydroxide
c) Ammonium hydroxide d) Sodium hydroxide

6. What is the result of rusting of iron?

- a) Iron turns into water b) Iron forms iron oxide
c) Iron turns into iron sulfide d) Iron remains unchanged

7. Which structure prevents the backflow of blood in the heart?

- a) Valves b) Atrium c) Ventricles d) Arteries

8. What process in plants helps forests maintain oxygen levels?

- a) Respiration b) Photosynthesis c) Transpiration d) Decay

The question below consists of an Assertion and a Reason. Use the following key to choose the appropriate answer

- (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.

9. Assertion- silk fibres are made of a protein .

Reason- silk fibres from cocoons are separated out and reeled it silk thread.

10. Assertion (A): Seeds produced by sexual reproduction are genetically identical to the parent plant.

Reason (R): Sexual reproduction involves fusion of male and female gametes.

Q II. Answer in one word/sentence (1x6=6)

1. wool is obtained from which body part of sheep?
2. In a mercury thermometer, the level of mercury rises when its bulb comes in contact with a hot object. What is the reason for this rise in the level of mercury?
3. What name is given to those substances which do not change the colour of either red or blue litmus paper?
4. Name the components of blood.
5. A closed continuous path for the flow of the current.
6. The layer of tallest trees in a forest.

Q III. Answer the following questions in 30-40 words (2x5=10)

1. Name the animals that give us wool.
2. Why do we perspire more in summer than in winter? Name the body organ which helps in perspiration.
3. What is pollination? Name its types.
4. What is a virtual image?
5. Why is it said that sometime forest fires are beneficial for the forest? How can we control forest fires?

Q IV. Answer the following questions in 50-60 words (3x9=27)

1. What is neutralization reaction? Explain with example and write the reaction.
2. Why cannot a chemical change be normally reversed?
3. Describe the pathway of air in the human respiratory system.
4. Explain the laws of reflection.
5. With the help of a labelled diagram, explain the dispersion of white light when it passes through a prism.
6. Draw and describe an electric circuit consisting of a battery of four cells, a switch, conducting wires and a bulb.
7. Why a copper wire is not used in making the filament of electric bulb and as a heating element of heater?
8. Describe the role of forests in maintaining the oxygen-carbon dioxide balance.
9. What are the three R's of waste management? Explain their importance.

Q V. Answer the following questions in detail. (5x3=15)

1. Tropical rainforests have a large population of animals. Why?

2. Explain the process of sexual reproduction in plants with a labeled diagram of a flower.

3. Explain the process of composting and its benefits in waste management.

QVI. Value based question

(3)

1. To keep her soup warm, Paheli wrapped the container in which it was kept with a woollen clothes. Can she apply the same method to keep a glass of cold drink cool? Give reason for your Answer:

QVII. HOTS based question

(3)

Paheli says her mother puts ladyfinger and other vegetables in water if they are somewhat dry. She wants to know how water enters into them.

QVIII. Diagram based questions.

(3x2=6)

1. Draw a well labelled diagram of Evaporation.
2. Draw a well- labelled diagram showing the exchange of gases in the alveoli.

Q.2 Fill in the blanks:**(1x8=8)**

1. In Python, the _____ statement is used to check multiple conditions.
2. The attribute used to specify the image path in the `` tag is _____
3. In Excel, the function _____ is used to find the average of a range.
4. A cyber attack that tricks users into revealing personal information is called _____.
5. The `<td>` tag in HTML defines a _____ in a table.
6. _____ are an attractive way of presenting information in the form of rows and columns.
7. The process of 'befriending' a young person online to facilitate online or physical sexual abuse is called _____
8. _____ is any illegal activity done through internet.

Q.3 State True or False:**(1x5=5)**

1. Phishing emails attempt to steal personal data.
2. The `elif` statement in Python is used as a replacement for `if`.
3. NLP is used for translating languages.
4. Cyberbullying is not a type of cybercrime.
5. In Excel, the COUNT() function is used to count text values.

Q.4 Assertion and Reason-

In the following questions a statement of assertion is followed by a statement of reason select the correct answer **(1x2=2)**

1. **Assertion: Using the same password for multiple accounts increases the risk of cyber threats.**

Reason: If one account is hacked, all other accounts with the same password become vulnerable.

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

2. **Assertion (A): The `<th>` tag is used to define table data cells.**

Reason (R): The `<th>` tag makes the text bold and center-aligned by default.

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

Q.5 Application based questions:

1. Answer these questions-

(1x4=4)

- a. Aman is designing a webpage where he wants to display a list of favorite programming languages. Which type of list should he use if he wants the items to be numbered? Write an example.
- b. A **banking system** needs to check whether a user has sufficient balance before allowing a withdrawal. Which control statement should be used, and how?
- c. Rahul receives an email from an unknown sender claiming he has won a lottery and asking for his **bank details**. What type of cyber attack is this, and how can Rahul protect himself?
- d. Manas has created a table and he wants the table borders to be collapsed in to a single border. Which property should he use?

2. Write the full form for following-

(1x5=5)

- a) **WWW**
- b) **IDLE**
- c) **HTTP**
- d) **URL**
- e) **VIRUS**

3. Write the HTML code for the following-

- a. To insert image with extension jpg **(1)**
- b. To create a table with 2 rows and 1 columns. **(1)**
- c. To create given list

List of Stationary **(2)**

- Pen
- Pencil
- Book
- Notebook

4. Write the output of the following code segments-

(2)

```
a)  a=10
     b=5
     print(a**b)
b)  a=100
     b=20
     print(a/b)
     print(a%b)

     print('a*b')
```

Q6. Answer the following in one word or one sentence.

(1x10=10)

1. What does NLP stand for?
2. Name one common cyber threat.
3. Which tag is used to insert an image in HTML?
4. What does HTTPS stand for?
5. Which tag defines the title of the web page?
6. What do you mean by formulas in excel?
7. Write the syntax of conditional statement.
8. Write any one rule to create a variable in python.
9. Define cybercrime.
10. What is cell reference in excel?

Q7. Answer the following in short-

(2x5=10)

1. What is the difference between a formula and a function in Excel?
2. What are control statements in Python? Give an example.
3. Explain the use of the `<table>` tag in HTML.
4. What is NLP, and how is it used in real life?
5. Discuss various table properties.

Q8. Answer the following questions:[Attempt any 4]

(3x4=12)

1. What is cyber safety? Explain different ways to stay safe online and prevent cyber threats.
2. Explain the difference between `for` and `while` loops in Python with examples.
3. What is phishing? How can people identify and protect themselves from phishing attacks?

4. How are images inserted in an HTML document? Explain the `` tag and its attributes with an example.
5. Differentiate between `` tag and `` tag.
6. What do you know about Absolute reference? Explain with the help of an example.

Q9. Case study based questions.

a. Observe given output and write html code.

(4)

Firstname	Lastname	Age
Aryan	Gupta	23
John	Reece	32
Samntha	Groves	41

b. The **internet** provides a wide range of services that enable communication, information sharing, online transactions, and entertainment. Some common internet services include **email**, which allows users to send and receive messages; **web browsing**, which helps access information through websites; **cloud storage**, which enables users to store and access data remotely; and **social media**, which allows people to connect and share content globally. **cyber security** has become essential to protect users from online threats. Cyber security involves practices and technologies designed to safeguard personal and organizational data from cyberattacks. Some common cyber threats include **phishing**, where attackers trick users into providing sensitive information; **malware**, which consists of harmful software like viruses and spyware; and **hacking**, where unauthorized users gain access to systems.

Answer the following questions-

1. How does email help in communication? (1)
2. What is **malware**, and what harm can it cause? (1)
3. What is **e-commerce**, and how does it benefit users? (1)
4. What is **two-factor authentication (2FA)**, and why is it important? (1)