St. PBN Public School
U.T 3 Examination 2024
Class- VI
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: **(1X5=5)**

Reading is a fundamental skill that opens doors to knowledge, creativity, and self-improvement. From a young age, children are encouraged to read as it helps develop language skills, enhances imagination, and improves focus. Books provide a window into different cultures, histories, and perspectives, fostering empathy and understanding.

In today's digital age, the habit of reading is gradually being replaced by screen time. Social media and instant messaging have led to a decline in the attention spans of many individuals. However, reading physical books or e-books remains unmatched in its ability to offer deep engagement and cognitive benefits.

Studies have shown that people who read regularly are better at problem-solving and critical thinking. Reading also reduces stress and promotes mental well-being by offering an escape from daily pressures. Whether it's fiction, non-fiction, or poetry, every genre contributes uniquely to personal growth.

To cultivate a reading habit, one must start with topics of interest and gradually expand to different genres. Libraries, book clubs, and online platforms have made accessing books easier than ever. The habit of reading is a lifelong investment that pays rich dividends in knowledge and personal development.

1. How does reading benefit young children?

2. Why is reading important in the digital age?

3. What are two cognitive benefits of regular reading?

4. How can one cultivate a habit of reading?

5.Assertion and Reason Question:

Assertion (A): Reading promotes mental well-being by reducing stress.

Reason (R): Reading social media posts helps improve critical thinking skills.

(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) Both A and R are false.

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

"The Forgotten Toy"

Once I was cherished, held every day,
A child's best friend in work and play.
But now I lie in a dusty chest,
My bright colors faded, my seams at rest.

Memories linger, of laughter and cheer,
Of tiny hands that held me near.
Though time has passed and I'm cast away,
I dream of love on another day.

Questions:

1. How does the toy describe its past?

2. Where does the toy lie now?

3. What emotions does the toy associate with its memories?

4. What does the toy dream of for the future?

5.Assertion and Reason Question:

Assertion (A): The toy feels neglected and forgotten.

Reason (R): Toys are often replaced as children grow older.

(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) Both A and R are false.

SECTION- B (GRAMMAR)

3. Convert the following sentences into passive voice. (1x3=3)

a. The baker baked tasty cookies.

b. My mother donated all her jwellery to poor.

c. The boy has solved the sum.

4. Tick right the correct form of the verb to complete each of the sentences. **(1x3=3)** a. Chole and Bhatura is /are famous dish of Punjab.

b. Either Ram or I is/am going to win the competition.

C.Your scissors is/are very sharp.

5. Rewrite these sentences by adding an adverb to describe an action (1x3=3)

a. He spoke to me _____.

b. They go to the temple _____.

c. We fail to launch the satelite _____.

6. Choose the correct preposition . (1x3=3)

I put my wallet in /inside my pocket and went to / through the market. There I saw some small kids .They were begging for / of ice cream from / with the ice cream vendor. I felt very bad for / on them.I went near / over the ice cream cart and gave money to the vendor to give them ice cream for free.The ice cream cart was parked beside / besides the ice cream cart.Children felt happy and laughed and danced with joy

7. Find out the errors in the following sentences. (1x3=3)

a. He wanted to go to the park, also he wanted to stay at home.

b. She neither likes coffee or tea.

c. Although he got tired ,but he continued working.

SECTION-C (WRITING)

11. Write an paragraph on ' Importance of Self Discipline ". (5)

12. Write an article on ' The role of crackers in increasing pollution'. (5)

13. Ravi's mother spoke to the school Principal to confirm the annual day date. The principal informed her that it has been postponed to next month. Frame a message Ravi's mother would send to Ravi to inform him about the new date. (5)

SECTION-D LITERATURE

14. Read the lines and answer the following questions. (1x3=3)

Hand in hand they dance in a row

Hither and thither, and to and fro

Flip! Flap! Flop! and away they go

Flutt'ring creatures as white as snow

a) Name the poet and the poem.

b) Find the figure of speech in the given passage.

c) Which flutt'ring creatures does the poet talk about?

15. Answer the following questions in brief . (2X5=10)

a) What do you think the speaker is trying to convey through their description of the clothes line?

b) Which fruits were forbidden for Vijay?

c) Where did Vijay belong to?

d) " Wake up, Apu, don't you remember ,you're to start school today!"Who said this question to whom? Was Apu looking forward to going to school? Why or why not?

e) Why did Apu's mother want him to go to school?

16. Answer the given question in detail:- (3)

a) Draw the character sketch of Apu.

17.Case-Based Question

"Vijay flung the stones down the hillside. Then he shouldered his bag of books and began the long walk home. There were patches of snow on the ground. The grass was a dirty brown. The bushes were bare. There is no wild fruit in November."

i) Vijay continued his journey home despite the harsh environment what does this tell about Vijay?

ii) How does his determination shape his journey home despite the lack of resources?

18. Write the meaning of the following words:- (1x4=4)

a)to and fro c) exclamation

b) caper   d) forbidden

Time: 2 Hours   **M. M: 60**
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 9 questions each carrying 2 marks.**
- **Part-III contains 4 questions each carrying 3 marks.**
- **Part-IV contains 3 questions each carrying 4 marks.**
- **Part-V contains 2 case study questions each carrying 4 marks.**

Q.1 Choose the correct answer: **(1 x 10 = 10)**

1) How many pages will Swati rates in 'm' days, if she reads 50 pages in a day?
  a) 50m
  c) 50 - m
  b) 50 + m
  d) m

2) The ratio of 8 months to 2 years is expressed as
  a) 8/2
  c) 8:24
  b) 24:8
  d) 8:2

3) If a regular polygon has n sides, then it has _____ lines of symmetry.
  a) 4
  c) n + 1
  b) n
  d) n - 1

4) Which of the following has vertical line of symmetry?
  a) A
  c) E
  b) C
  d) D

5) The ratio of vowel to consonant in the word 'MATHEMATICS' is
  a) 7:4
  c) 6:9
  b) 6:4
  d) 4:7

6) Which of the following numbers have the same mirror images?
  a) 1 and 2
  c) 3 and 5
  b) 6 and 9
  d) 1 and 8

7) The ratio in simplest form is 7:12. If it's consequent is 84, then its antecedent is
   a) 21
   c) 35
   b) 49
   d) 63

8) If a = 3 and b = 2, then the value of $a^2 - b + ab$ is
   a) 6
   c) 9
   b) 20
   d) 13

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.

9) **Assertion (A):** 2xyz, -3xy and 6yz are like terms.
   Reason (R): Two or more terms are said to be like terms, if they have the same

variables and with the same exponents.

   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.

10) **Assertion (A):** A mug and a tree is considered to be asymmetric objects.
    Reason (R): When an object cannot be divided into two equal parts, then the object is said to be asymmetric.
    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 9 = 18)**

1) Classify the following expressions into monomial, binomial or trinomial expressions.
   (a) $1 + x + x^2$
   (b) 6x + 7y - 2x

2) Find the ratio of the price of coffee to that of tea, when coffee costs ₹24 per kg and the tea costs ₹80 per kg.

3) Draw the mirror images of the following alphabets.
(a) Z
(b) L

4) Solve the given equation using trial and error method.

2y - 3 = 1

5) Find the third term of the proportion if the first term is 16, second term is 24 and 4th term is 54.

6) Name any two English alphabets having

(a) Two lines of symmetry

(b) One line of symmetry

7) Find two ratios equivalent to 12:5.

8) Find the perimeter of a square having each side 3p cm.

9) The price of 3 metres of cloth is ₹79.50. Find the price of 15 metres of such cloth.

Part –III

Q3 Solve the following questions: **(3 X 4 = 12)**

1) The area of a rectangle is given by the product of its length and breadth. The length of a rectangle is two-third of its breadth. Find its area if its breadth is x cm.

2) The ratio of story books in a library to other books is 1 : 7. The total number of story books is 800. Find the total number of books in the library

3) Using a protractor and a ruler draw an angle of 60° with equal arms. Draw its line of symmetry.

4) Divide the amount of ₹ 7712 in the 2:5:9.

Part –IV

Q 4 Solve the following questions: **(4 X 3 = 12)**

1) Write mathematical expressions for the following.
   (a) Quotient of x by y added to the product of x and y.
   (b) Four times X taken away from one third of y.

2) Find the ratio of

(a) 25 paise to ₹60

(b) 10 metres to 25 cm

3) Draw the lines of symmetry for the following figures.

(a) An isosceles trapezium

(b) An equilateral triangle

Q5 Case study questions: **(4 X 2 = 8)**

1) A society has some buildings and the number of rooms on the ground floor of a building is 12 less than the twice of the number of rooms on first floor. Let the first floor has x rooms.
   (a) How many rooms does the ground floor has?
   (b) Write the variable used in the above situation.
   (c) Write a×a×a×b×b×c in exponential form.
   (d) Find the value of x in $5x + 15 = 165$.

2) A school is planning a trip to an amusement park. The cost of tickets for the trip is Rs 120 per student and Rs 90 per teacher. 30 students and 5 teachers are going on the trip. The school has a budget of Rs 4500 for the trip.

   (a) If the cost of tickets is Rs 4350, how much money is left for other expenses?

   (b) What is the ratio of the cost of a student's ticket to the cost of a teacher's ticket?

   (c) How much more does it cost for a student to go on the trip compared to a teacher?

   (d) What is the total cost of the tickets for 30 students?

समय : 2 घंटे   अंक : 60

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।

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प्रश्न 1. निर्देशानुसार उत्तर दीजिए।   (1×20=20)

(i)   'हस्त' और 'ओष्ठ' का तद्भव रूप लिखिए।

(ii)   'पाँव' और 'कान' का तत्सम रूप लिखिए।

(iii)   लिंग किस कहते हैं ?

(iv)   'शिष्या' और 'पूज्य' का लिंग बदलकर लिखिए।

(v)   क्रिया किसे कहते हैं?

(vi)   रिक्त स्थान में उपयुक्त क्रिया विशेषण लिखिए।

   (क) तुम मेरे घर _____ आना ।

   (ख) वह _____ पढ़ता रहा।

(vii)   रिक्त स्थानों में उपयुक्त विस्मयादिबोधक अव्यय लिखिए।

   (क) _____! कितना गहरा जख्म है।

   (ख) _____! तुमने माता- पिता का नाम रोशन कर दिया।

(viii) निम्नलिखित वाक्य को शुद्ध कीजिए।   मेरे को बड़ी भूख लगी है।

(ix)   'किनारा' शब्द के दो पर्यायवाची शब्द लिखिए।

(x)   वन, कानन और विपिन किसके पर्यायवाची शब्द हैं।

(xi)   'आदान' और 'अमृत' के विलोम शब्द लिखिए।

(xii)   'जो प्रशंसा के योग्य हो'- के लिए एक शब्द लिखिए।

(xiii) 'कर्म' और 'क्रम' का अर्थ लिखिए।

(xiv)   'मुँह ताकना'- मुहावरे का अर्थ लिखिए।

(xv)   गहरी नींद- के लिए उपयुक्त मुहावरा लिखिए।

(xvi)   'दीपक तले अँधेरा' – लोकोक्ति का अर्थ लिखिए।

(xvii) उत्पत्ति के आधार पर शब्द के कितने भेद होते हैं?

(xviii) 'पाठशाला' योगिक शब्द है या रूढ़ शब्द।

(xix)   निम्नलिखित कथन और कारण को ध्यानपूर्वक पढ़िए। तत्पश्चात नीचे दिए विकल्पों में से उचित विकल्प चुनकर उत्तर लिखिए।

(अ) कथन (A) लोकोक्ति = लोक + उक्ति- लोक में प्रचलित उक्ति।

कारण (R) लोकोक्ति को कहावत भी कहते 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।

(ब) कथन (A) एक या अनेक वर्णों से बनी ध्वनि को 'शब्द' कहते हैं।

कारण (R) शब्द जब वाक्य में प्रयुक्त होते है तब उसे 'पद' कहते 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 गद्याश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुन कर दीजिए। (5)

जापान की चाय परोसने की विशेष रीति होती है जिसे 'चा-नो-यू' कहा जाता है। जापानी सौंदर्य-प्रेमी होते हैं। वहाँ के मकान और बगीचों की बनावट की भी एक विशेष विधि होती है। जापान में भूकंप बहुत आते हैं इसलिए मकान लकड़ी के होते हैं। इकेबाना' वहाँ की पुष्प-सज्जा की विशेष शैली है जिसमें गुलदान से लेकर फूलों, शाखाओं तक का उपयोग नियमानुसार किया जाता है। जापान की पारंपरिक वेशभूषा किमोनो और नेतसुके का स्थान आज पश्चिमी पोशाकें ले चुकी हैं, किंतु अपने पर्वों आदि पर अब भी वे ये विशेष पोशाकें पहनते हैं। आधुनिक और परंपराओं का सुंदर मेल उनके जीवन में देखने को मिलता है।

1: जापान की पारंपरिक वेशभूषा क्या है?

(क) साड़ी

(ख) किमोनो

(ग) शेरवानी

2: जापान में मकान किस सामग्री के बनाए जाते हैं?

(क) पत्थर

(ख) ईंट

(ग) लकड़ी

3: जापान की पुष्प-सज्जा की विशेष शैली क्या कहलाती है?

(क) चा-नो-यू

(ख) इकेबाना

(ग) बोंसाके

4: जापानी संस्कृति में 'चा-नो-यू' किससे संबंधित है?

(क) चाय परोसने की विधि

(ख) नृत्य शैली

(ग) वास्तुकला

5: जापान में मकान लकड़ी के क्यों होते हैं?

(क) सस्ता निर्माण

(ख) भूकंप की संभावना

(ग) सुंदरता बढ़ाने के लिए

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प्रश्न 3. निम्नलिखित प्रश्नों के उत्तर एक शब्द या एक वाक्य में दीजिए।   (1 x 4 = 4)

(क) टेक्कस अपनी सफलता का श्रेय किसे देते हैं ?

(ख) जापान में कौन-सा अद्भुत मेल देखने को मिलता है?

(ग) कृष्ण सारा दिन कहाँ और कैसे बिताते थे ?

(घ) बंद रहने पर भी चूहा लेखक का घर छोड़कर क्यों नहीं गया ?

प्रश्न 4. निम्नलिखित प्रश्नों के उत्तर 30 से 40 शब्दों में दीजिए   (3 x 4= 12)

(क) सकारात्मक सोच जीवन को नई दिशा कैसे प्रदान करती है? अपने विचार लिखिए ?

(ख) मीरा ने भक्ति की राह में आनेवाली किन बाधाओं का उल्लेख किया है?

(ग) विपरीत परिस्थितियों को अनुकूल कैसे बनाया जा सकता है?

(घ) 'शोषण मानवता पर कलंक है'- आप इस कथन से कहाँ तक सहमत हैं?

प्रश्न 5. निम्नलिखित प्रश्न का उत्तर 40 से 50 शब्दों में दीजिए।   (4 x 1= 4)

जापानियों की कई विशेषताएँ हैं- आपको सर्वाधिक किस विशेषता ने प्रभावित किया और क्यों?

अथवा

कृष्ण ने किन तर्कों से यशोदा माता को यह विश्वास दिलाने का प्रयास किया कि उन्होंने माखन नहीं खाया?

प्रश्न 6. निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए।   (5)

मेहनत अपने लेख की रेखा,

मेहनत से क्या डरना।

कल गैरों की खातिर की,

आज अपनी खातिर करना।

अपना दुख भी एक है साथी,

अपना सुख भी एक।

अपनी मंजिल सच की मंजिल

अपना रस्ता नेक।

साथी हाथ बढ़ाना।

(1) 'हाथ बढ़ाना' का क्या अर्थ है?

(क) दूसरों की मदद करना

(ख) दूसरे का हाथ पकड़ना

(ग) अपने हाथ आगे करना

(2) 'लेख की रेखा' से कवि का क्या तात्पर्य है?

(क) लिखाई

(ख) पंक्ति

(ग) किस्मत की रेखा

 (3) 'मेहनत' का उचित वर्ण-विच्छेद है-

(क) म्+ए+ह्+अ+न्+त्

(ख) म्+ए+ह अ+न्+अ+त्+अ

(ग) म्+ऐ+ह्+न्+त्+अ

(4) कविता के इस अंश में किसके बारे में बात की जा रही है?

(क) मेहनत के बारे में

(ख) मजदूर के बारे में

(ग) मुसीबत के बारे में

(5) काव्यांश के लिए उचित शीर्षक है-

(क) साथी हाथ बढ़ाना

(ख) अपना सुख

(ग) सच की मंजिल

भाग ग

प्रश्न 7. निम्नलिखित में से किसी एक विषय पर अनुच्छेद लिखिए। (5)
- i. सुबह की सैर
- ii. पुस्तकालय के लाभ
- iii. अहिंसा परमो धर्म

प्रश्न 8. निम्नलिखित में से किसी एक विषय पर पत्र लिखें । (5)

मित्र को जन्मदिया पर बुलाने के लिए पत्र लिखिए।

अथवा

छोटी बहन को परीक्षा में प्रथम आने पर बधाई देते हुए पत्र लिखिए।

St. PBN PUBLIC SCHOOL
UNIT TEST – III
CLASS –VI
SCIENCE
SAMPLE PAPER

TIME: 2 Hours.   **MM: 60**

GENERAL INSTRUCTIONS:

1. All questions are compulsory.

2. Read the questions carefully before attempting.

Q1. Answer the following questions in one word.   **(1x5=5)**

a) Name the process used to separate the two solids by heating.

b) A circuit through which electric current can flow is called a -----------------------.

c) Percentage of nitrogen in air is……….

d) Cockroach can breathe through ----------------

e) Melting point of water is------------------

Q2. **The question below consists of an Assertion and a Reason. Use the following key to choose the appropriate answer.**   **(1x2=2)**

(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.

a) Assertion (A): A bulb glows in a closed circuit.

Reason (R): in a closed circuit, electric current can flow and complete the path, lighting the bulb.

b) Assertion (A): Oxygen is the most abundant gas in Earth's atmosphere.

Reason(R): Oxygen is necessary for the respiration in animals and humans.

Q3. **Answer the following questions (in at least 40 to 50 words)**   **(2x4=8)**

a) Define an electric circuit.

b) What is the role of carbon dioxide in photosynthesis?

c) why electric current does not flow in an open circuit.

d) what are the main sources of water on Earth?

Q4. Answer the following questions.   **(3x4=12)**

a) Explain the water cycle and its importance.

b) Name the two main types of cells. Compare their properties.

c) What is cartilage? What would happen if there is no cartilage in your body?

d) Name the principles involved in the following separation methods.

i) Winnowing   ii) separating funnel   iii) fractional distillation.

Q5. Answer the following questions. $\hspace{4cm}$ **(5x2=10)**

a) How can we separate the mixture of sand, salt and water? Show in form of flow chart with each step explanation.

b) Draw a diagram showing a set up of simple electric circuit.

Q6. Case based question $\hspace{5cm}$ **(4×2 =8)**

Case study 1

We are able to bend or rotate our body in places where two parts of our body seem to be joined together — like elbow, shoulder or neck. These places are called joints. Bones are joined together at these joints. Bones cannot be bent. So, It is not one long Bone from the upper arm to our wrist. It is different bones joined together at the Elbow. Similarly, there are many bones present in each part of the body. We can bend or move our body only at those points where bones meet. There are different types of joints in our body to help us carry out different movements and activities.

Que. 1) Which joint allows movements in all directions?

(a) Ball and socket

(b) Pivotal joint

(c) Hinge Joint

(d) Both (a) and (c)

Que. 2) The Elbow has a………………… that allows only back and forth Movement.

(a) Pivotal joint

(b) Hinge Joint

(c) Ball and socket

(d) None of the above

Que. 3) The places where bones are joined together are called joints?

(a) True

(b) False

Que. 4) how are we able to bend our Elbow?

Case study 2

Water cycle when get disturbed, it causes some natural calamities. Disturbance leads to increase in rainfall and sometimes there is no rainfall or insufficient rainfall for long period in a particular area. These natural calamities leads to destruction of life. There is lack of food and water in a region. There are many disease causing germs which causes diseases mainly water borne disease. These disease affect thousand of people at the same time. Plants and crops are also affected by this disturbance of water cycle.

i)   What is the condition called if there is no rainfall for long time?
ii)   Lack of food and water in a region is called--------------
iii)   Name two water borne disease.
iv)   How plants and crops are affected by the water cycle disturbance?

Q8. Answer following question in detail.   **(5x3=15)**

a) How does the blanket of atmosphere sustain life on the Earth?

b) Compare properties of a mixture and a pure substance.

c) Draw a skeleton label different joints.

TIME: 2Hours   **MM: 60**

General Instructions:
1. **All the questions are compulsory.**
2. **Read each question carefully.**

Q1. Fill in the blanks.   **(1x3=3)**
   a) The _____ were also referred to as Vedanta or the end of Vedas.
   b) Chankya was also known by the name Kautilya and _____.
   c) _____is the main occupation in villages of India.

Q2. Choose the correct option.   **(1x5=5)**
   1)Who was the twenty-fourth and the last tithankara?
   (a) Rishabhanatha
   (b) Vardhamana Mahavira
   (c) Gautam Buddha
   (d) Siddhartha
   2) Who were known as "grihapatis"?
   (a) Small landowners
   (b) Village headman
   (c) Landless labourers
   (d) Big landowner
   3) Read the following statements and choose the correct option.
   Assertion(A): The Deccan plateau is situated to the south of the Satpura Range and extends up to the tip of the peninsula.
   Reason(R): The rivers that drain the Deccan Plateau are Mahanadi, Godavari, Krishna and Kaveri.
   a) A is true but R is false.
   b) A is false but R is true.
   c) Both A and R are true and R is the correct explanation of A.
   d) Both A and R are true but R is not the correct explanation of A.

   4) Which is the seventh largest country in the world in terms of area?
   (a) China
   (b) India
   (c) Nepal
   (d) Pakistan

5) Read the following statements and choose the correct option.

Assertion(A): Vardhamana Mahavira was the first tirthankara.

Reason(R): Gautam Buddha was called Siddhartha in his childhood.

 (a) A is true but R is false.

 (b) A is false but R is true.

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

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

Q3. State whether the following statements are True or False.   (1x4=4)

1. Taxila was a multifunctional urban center.
2. The southwest monsoon winds divide into two branches.
3. A Municipal Corporation is set up in small cities and towns.
4. Large farmers use modern techniques to grow a variety of crops.

Q4. Case study-based question

Look at the picture given below and answer the following questions.   (1+1+1+2)

1.Identify the monument shown in the picture.
2. How is this structure related to Buddhism?
3.In which state of India is this monument located?
4.Which feature of Buddhist architecture can be seen here? Name some other important features of Buddhist architecture.

Q5. Answer the following questions in one or two words.   (1x5=5)

 (a) In which language did Gautam Buddha and Vardhamana Mahavira preach?

 (b) Which was the smallest administrative unit in the Mauryan Empire?

 (c) Who is the head of the Municipal Corporation?

 (d) What type of soil is found in Deccan Trap?

 (e) The great Himalayas is divided into how many ranges?

Q6. Answer the following questions in very short.   (2x4=8)

 (a) What were the Four Sights that changed the course of Siddhartha's life?

 (b) Name two taxes collected by the Municipal Corporation.

(c) Name the different categories of farmers.
(d) Distinguish between primary and secondary occupations.

Q7. Answer the following questions in brief.   **(3x4=12)**
    (a) Briefly discuss any three causes leading to the rise of new religious sects in the sixth century.
    (b) Discuss the significance of the Kalinga War in Ashoka's life?
    (c) Differentiate between Himalayan rivers and peninsular rivers.
    (d) What causes air to move from one region to another?

Q8. Answer the following question in detail.   **(5x3=15)**
    (a) Describe the general distribution of rainfall in India.
    (b) Discuss the main features of the second urbanisation.
    (c) Compare and contrast the three categories of farmers.

Q9. On the outline map of India locate: **(1x3=3)**

 (a) Sanchi
 (b) The region that receives maximum rainfall in India.
 (c) Ladakh

कक्षा छठी

विषय संस्कृत

इकाई परीक्षा 3

आदर्श प्रश्न पत्र

अ०अंक 60   अवधि 2 घंटे

सामान्यनिर्देश :-

    1. सभी प्रश्नों के उत्तर देना अनिवार्य है |

    2. प्रश्नों को ध्यान से पढ़कर उत्तर दीजिए |

प्रश्न 1 उचित विकल्प चुनकर उत्तर दीजिए | (1x10=10)

1.   स्त्रीलिंग शब्द होते हैं-

i.   उकारान्त

ii.   आकारान्त

2.'ज्ञानाय' शब्द में कौनसी विभक्ति है ?

i.   चतुर्थी

ii.   पञ्चमी

3.'गृहात्' शब्द में कौनसी विभक्ति है ?

i.   पञ्चमी

ii.   षष्ठी

4.लृट् लकार किस काल का बोधक है?

i.   भविष्यत्

ii.   भूतकाल

5.त्वम् युवाम् यूयम् किस पुरुष के रूप है ?

i.   मध्यम

ii.   उत्तम

6   आवाम् का हिंदी अर्थ है ?

i.   हम सब

ii.   हम दोनों

7.लिखथ शब्द में वचन है ?

i.   द्विवचनं

ii.   बहुवचनं

8.हसामः शब्द में पुरुष है ?

i.   प्रथम

ii.   उत्तम

9.धाविष्यसि शब्द में पुरुष है ?

i.   उत्तम

ii.   मध्यम

10.किस शब्द रूप में सात विभक्तियों का प्रयोग होता है ?

i.   नपुंसकलिंग

ii.   स्त्रीलिंग

प्रश्र 3 एकपदेन उत्तरत   (5)

   i.   सूर्यः कस्मै भवति ?

   ii. गंगा कुतः निस्सरति ?

   iii. कस्य स्वरः मधुरः भवति ?

   iv. नगरेषु कानि चलन्ति ?

   v. कस्मात् विना सफलता न भवति ?

प्रश्र 4 शब्दार्थ लिखिए –   (5)

    लतासु ,भीतः ,तत्पराः ,अस्माकं,आचार्याभ्यां

प्रश्र 5 संस्कृत में अनुवाद कीजिए | (5)

     i.बाग़ में फूल खिलतें हैं |

     ii.यमुना का जल काला है |

     iii.मैं घर जाता हूँ

     iv.तुम सब कहाँ जाओगे |

     v.नेत्रों की ज्योति उत्तम होती है |

प्रश्र 5 शुद्धकीजिए| (2)

   i.   विद्यालस्य शिक्षायाः प्रसारः भवति।

   ii.   माता बालकेन दुग्धं यच्छति ?

प्रश्र 6. प्रश्र निर्माणम कुरुत   (2)

   i. वृक्षात् पत्राणि पतन्ति।

   ii.   मेघेभ्यः वर्षा भवति |

प्रश्र 7 हिंदी अनुवाद कीजिए | (4)

    i.त्वं कुत्र गच्छसि ?

    ii.   ईश्वराय नमः

    iii. पर्वतात् नदी वहति

    iv. लतासु पुष्पाणि सन्ति

प्रश्र 8 रमा शब्द रूप की प्रथमा ,द्वितीया ,तृतीया एवं चतर्थी विभक्ति लिखिए | (6)

लता शब्द रूप की पञ्चमी ,षष्ठी ,सप्तमी एवं अष्टमी विभक्ति लिखिए | (6)

प्रश्र 9 'पा' धातु का लृट् लकार एवं वद् धातु का लट् लकार लिखिए | (9)

प्रश्र 10 'वद्' धातु लट् लकार प्रथम पुरुष एवं उत्तम पुरुष में लिखिए | (3)

प्रश्र 11 दा धातु लृट् लकार मध्यम् एवं उत्तम पुरुष में लिखिए | (3)

St. PBN Public School, Gurugram
Unit Test- III
Class - VI
Subject – Computer
<u>Sample Paper</u>

TIME: 2 Hours   **MM: 60**

NAME: _____   **ROLL NO: _____**

General Instructions:
 1. All questions are compulsory.
 2. Read each question carefully.

Q.1 Multiple choice questions-   **(1x8=8)**

 1. Which of the following is a feature of GIMP?

   a) Writing and editing documents   b) Editing and retouching images

   C) Playing music and videos   d) Creating spreadsheets

 2. What is GIMP mainly used for?

   a) Writing essays   b) Editing images

   c)Playing games   d) Watching videos

 3. In GIMP, which tool is used to move a selected object?

   a) Paintbrush Tool   b) Move Tool

   c) Crop Tool   d) Text Tool

 4. Which of the following is NOT a selection tool in GIMP?

   a) Rectangle Select Tool   b) Free Select Tool

   c) Ellipse Select Tool   d) Zoom Tool

 5. What does the Bucket Fill Tool do in GIMP?

   a) Draw lines   b) Fill an area with color

   c) Zoom into an image   d) Cut out a part of an image

6. Which menu in GIMP allows you to open or save a file?

   a) Edit   b) File

   c) Image   d) Tools

7. The _____tool is used to select the areas of the image based on colour similarity.

   a) Fuzzy select   b) Select by colour

   c) Free-hand   d) Move

8. You can invert a selection by using the _____ key combination.

   a) Shift+I   b)Ctrl+I

   c) Ctrl+M   d) Shift +M

Q.2 Fill in the blanks: **(1x5=5)**

1. The _____ **Select Tool** in GIMP is used to select areas in the shape of a rectangle.
2. The _____ menu in GIMP is used to open, save, or export files.
3. The _____tool enlarges or reduces the physical size of the image by changing number of pixels.
4. The _____ **Tool** is used to remove unwanted parts of an image.
5. The default file format for saving GIMP projects is _____

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

1. GIMP is free and open-source software.
2. When you open GIMP for the first time, it opens in single-window mode.
3. The Paintbrush Tool in GIMP is used for drawing freehand lines.
4. GIMP allows you to work with multiple layers in an image.
5. The Crop Tool is used to resize the entire image.

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: GIMP's Clone Tool allows you to duplicate specific parts of an image.**
   Reason: The Clone Tool is primarily used for resizing images.
   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): You always have to create a new image or open a saved image in GIMP.**

   Reason (R): Bu default, GIMP does not contain any image.

   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. **Write down the shortcut keys for the following functions-** (3)
   a) **To select by color tool**
   b) **To open the help window**
   c) **To select Dodge tool**
   d) **To open the scale tool**
   e) **To activate flip tool**
   f) **To select pencil tool**

2. **Answer these questions-** (3)

   a. Vikram has inserted an image in a new file. He wants to duplicate the image on the same layer. Suggest him the tool that will fulfill his requirement.

   b. Sakshi has inserted an image of penguins. She wants to do free-hand drawing selection of the part of an image. Suggest the tool which she will serve her purpose.

   c. Radhika took a photograph, but that looks dark. Which feature in GIMP can you suggest to her to adjust the brightness and contrast of the image?

3. **Identify and write the name and use of given tools of GIMP-** (4)

   a.

   b.

   c.

   d.

Q.6 Answer the following in one word or one sentence. (1x5=5)

1. What feature in GIMP lets you work on different parts of an image independently?
2. Who is the developer of GIMP?
3. Which tool would you use to remove the background of an image?
4. Which feature in GIMP adjusts the brightness and contrast of an image?
5. What do you understand by cropping an image?

Q.7 Answer the following in short- (2x5=10)

1. What is the use of the Bucket fill tool?
2. What do you understand by merging layers?
3. Define resolution.
4. Explain the use of fuzzy select tool.
5. Name the transform tools in GIMP.

Q.8 Answer the following questions:[Attempt any 3] (3x3=9)

1. Differentiate between Dodge effect and Burn effect.
2. Differentiate between color picker tool and Ink tool.
3. Explain the use of crop tool.
4. Define any one tool of GIMP additional tools.

Q.9 Case study base questions. (3x2=6)

A. GIMP, or GNU Image Manipulation Program, is a powerful, used for editing images, creating digital art, and designing graphics. It is available across multiple platforms, including Windows, macOS, and Linux, making it accessible to a wide range of users. GIMP offers an intuitive interface and a variety of tools, such as the **Paintbrush Tool** for drawing, the **Move Tool** for repositioning objects, and the **Crop Tool** for trimming images. Its layer-based editing system allows users to work on different parts of an image separately, making it easier to create complex compositions. The software supports numerous file formats, including JPEG, PNG, BMP, and its native XCF format, which retains layers and project details for future edits.

Answer the following questions

1. Why GIMP is layer based editing system? 1
2. Name any two image formats that are supported by GIMP. 1
3. What is the extension of GIMP file? 1

B. GIMP provides a suite of advanced features that cater to professional image editing and graphic design. GIMP also includes a variety of filters, such as **Gaussian Blur** and **Distortion Effects**, to creatively transform images. The ability to add **layer masks** allows

non-destructive editing, while the support for **plug-ins and scripts** extends its functionality to include tasks like batch processing or custom effects. Additionally, GIMP supports high-resolution editing, HDR images, and RAW file handling, making it suitable for professional photographers and graphic designers.

Answer the following questions

1. Name any two filters of GIMP.   1
2. What is the use of plug-ins?   1
3. Define the application areas of GIMP.   1