

**MAHESHWARI PUBLIC SCHOOL, AJMER**  
**Class Test I; Session: 2023-2024**  
**Class: IX; Subject: English**

**Time allowed: 45 minutes**

**Maximum Marks: 20**

**General Instructions:**

- i. This question paper contains four sections READING, WRITING, GRAMMAR and LITERATURE.
- ii. Attempt questions based on specific instructions for each Part/ Section.

**Section A- Reading (5 Marks)**

Q1. Read the following passage carefully. (1x5=5)

1. When Rajat, a student studying for the Class X Board examination approached Dr. Anoop Mishra of the Fortis Hospital, who had put on six kilograms, during preparation leave, for advice, he was told that the lack of physical activity was the primary cause of weight gain.

2. He further advised him to follow a few significant tips. As Rajat's appetite had gone up and he had begun to snack frequently, Dr. Mishra asked him to give up the habit and have small meals at frequent intervals. He was also told not to skip a meal. In case, he still felt the urge to snack, he was advised to have sprouts and salads in lieu of snacks loaded with fat and eat fruit in place of snack with refined sugars.

3. To avoid the temptation of munching on biscuits, chips and namkeens, he was advised to munch carrots, cucumber and fruits. To keep up his metabolism, and be able to concentrate for longer hours on his books, he was advised to avoid heavy meals, especially late at night. He needs to expose his body to sunlight for at least fifteen minutes a day to imbibe Vitamin D, a good vitamin for regulation of weight and also for the brain.

4. When it came to cold drinks, Rajat was advised to drink toned milk and nimbu pani to help him get rid of untimely hunger pangs. Also green teas he was told was a metabolic booster and could be tried out.

Answer the following questions briefly.

- (a) State the reason why Rajat approached Dr Mishra.
- (b) What was he advised to overcome the temptation of eating biscuits and namkeens?
- (c) Mention the substitute that was advised to Rajat in place of snacks.
- (d) Rajat was advised to avoid heavy meals to\_\_\_\_\_
- (e) (i) Find the word from the above passage that is same as 'to meet or communicate directly with a person' in paragraph 1.

**OR**

- (ii) Find the word from the above passage that is antonym of 'rarely or not much' in paragraph 2.

**Section B- Writing (3 Marks)**

Q2. You are the Cultural Secretary of Delhi Public School, Roorkee. You have been asked to inform students of Class VI to XII about an Inter-House Dramatics Competition. Draft a notice in not more than 50 words with necessary details.

**Section C- Grammar (2 Marks)**

Q3. Answer the questions by selecting the most appropriate option for each. (1x2=2)

- (a) It is a rule and you \_\_\_\_\_ obey it strictly.  
(i) should (ii) could (iii) must (iv) need to
- (b) \_\_\_\_\_ you play with us?  
(i) May (ii) Will (iii) Shall (iv) Should

**OR**

- (c) I \_\_\_\_\_ swim across the river when I was young.  
(i) could (ii) can (iii) should (iv) must

**Section D- Literature (10 Marks)**

Q4. Read the extract and answer ANY THREE questions that follow. (1x3=3)

*“Many times, I rubbed my hands to understand what was written.”*

- (a) The ‘I’ in the above lines refers to :  
(i) Sudha Murthy (ii) Triveni (iii) Krishtakka (iv) Saraswati
- (b) The ‘pages’ were of a :  
(i) kannada newspaper (ii) magazine  
(iii) novel ‘Kashi Yatre’ (iv) weekly magazine ‘Karmveera’
- (c) “Rubbing my hands over the pages” suggests the speakers:  
(i) disappointment (ii) desperation (iii) deep yearning (iv) regret
- (d) Why was the speaker rubbing her hand on the text?  
(e) Why was the above line spoken?

Q5. Attempt ANY TWO of the following questions in 30-40 words. (2x2=4)

- (a) Write any two character traits of Sudha Murthy .  
(b) The poem 'The Brook' draws a parallel with human life. Explain the parallelism between the two.  
(c) Quote the refrain of the poem, 'The Brook'. Explain it briefly.

Q6. Attempt ANY ONE of the following questions in 60-80 words. (1x3=3)

- (a) Describe the character of the grandmother in the lesson ‘How I Taught My Grandmother to Read’.  
(b) What kind of an attitude does the brook reflect in general towards the various situations that it comes across on its journey towards the river? What message do we get from it?



माहेश्वरी पब्लिक स्कूल, अजमेर  
कक्षा परीक्षा-1 ; सत्र-2023-24  
विषय -हिंदी ; कक्षा 9

समयावधि : 45 मिनट

पूर्णांक : 20

सामान्य निर्देश -

1. प्रश्न पत्र में कुल 7 प्रश्न हैं। सभी प्रश्न करना अनिवार्य है।
2. प्रत्येक प्रश्न के अंक उसके सामने अंकित हैं।
3. निश्चित समयावधि में कार्य पूर्ण करें।
4. कार्य सुंदर एवं स्पष्ट लेख में करें।

प्रश्न 1 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के लिए उचित विकल्प का चयन कीजिए - (3x1=3)

पड़ोस की दुकानों के तख्तों पर बैठे या बाजार में खड़े लोग घृणा से उसी स्त्री के संबंध में बात कर रहे थे। उस स्त्री का रोना देख कर मन में एक व्यथा-सी उठी, पर उसके रोने का कारण जानने का उपाय क्या था? फुटपाथ पर उसके समीप बैठ सकने में मेरी पोशाक ही व्यवधान बन खड़ी हो गई। एक आदमी ने घृणा से एक तरफ थूकते हुए कहा, “क्या जमाना है! जवान लड़के को मरे पूरा दिन नहीं बीता और यह बेहया दुकान लगाकर बैठी है।”

क. बुढ़िया के लिए लोगों द्वारा प्रकट किया गया घृणा का भाव क्या दर्शाता है -

(अ) संवेदनहीनता (ब) बुद्धिहीनता (स) सामर्थ्यहीनता (द) इनमें से कोई नहीं

ख. लेखक ने स्त्री की व्यथा जानने के लिए क्या उपाय किया?

(अ) उसने स्वयं दुख का अनुमान लगाया (ब) लोगों की बातों को सुना  
(स) लोगों से नजर बचाकर बुढ़िया से बात की (द) सभी विकल्प सही हैं

ग. “क्या जमाना है! जवान लड़के को मरे पूरा दिन नहीं बीता और यह बेहया दुकान लगाकर बैठी है।” इस आलोचना के स्थान पर लोगों को क्या करना चाहिए था?

(अ) बुढ़िया को खरबूजे बेचने से रोकना नहीं चाहिए था  
(ब) खरबूजे बेचने में बुढ़िया की मदद करनी चाहिए थी  
(स) धन का प्रबंध कर बुढ़िया की सहायता करनी चाहिए थी  
(द) बुढ़िया को सूतक के विषय में समझाना चाहिए था

प्रश्न 2 निम्नलिखित पद्यांश को पढ़कर पूछे गए प्रश्नों के लिए उचित विकल्प का चयन कीजिए - (2x1=2)

अब कैसे छूटै राम नाम रट लागी।

प्रभु जी, तुम चंदन हम पानी, जाकी अँग-अँग बास समानी।

प्रभु जी, तुम घन बन हम मोरा, जैसे चितवन चंद चकोरा।

क. उपरोक्त पंक्तियों में रैदास ने किस सुगंधित पदार्थ का उल्लेख किया है?

(अ) बास (ब) अँग (स) चंदन (द) चितवन

ख. अनुपयुक्त जोड़े वाला विकल्प है -

(अ) चंदन - पानी (ब) घन - मोरा (स) बन - बास (द) चंद - चकोरा

- प्रश्न 3 निम्नलिखित प्रश्नों के निर्देशानुसार उत्तर दीजिए – (3x1=3)
- क. वाक्य में प्रयुक्त होने के बाद पद किससे प्रभावित होते हैं?  
(अ) लिंग, वचन (ब) कारक (स) काल (द) उपरोक्त सभी
- ख. शब्द पद कब बन जाता है?  
(अ) व्याकरण के नियमों में बँधकर (ब) नियमों से स्वतंत्र होकर  
(स) वर्णों की सार्थक ध्वनि बनकर (द) दिए गए विकल्पों में से कोई नहीं
- ग. 'मोहन ने खाना खाया।' इस वाक्य में रेखांकित की पहचान कीजिए –  
(अ) संज्ञा पद (ब) सर्वनाम पद  
(स) विशेषण पद (द) कोई भी विकल्प सही नहीं
- प्रश्न 4 निर्देशानुसार उत्तर दीजिए – (3x1=3)
- क. निम्नलिखित में से किस शब्द में उपसर्ग नहीं है?  
(अ) अपवाद (ब) पराजय (स) प्रभाव (द) ओजस्वी
- ख. 'अधिकारी' शब्द में उपसर्ग जुड़ा है –  
(अ) अ (ब) अधि (स) अधिक (द) अध्
- ग. 'अत्युक्ति' शब्द से उपसर्ग एवं मूल शब्द अलग कीजिए।  
(अ) अत् + युक्ति (ब) अधि + युक्ति (स) अत्य + उक्ति (द) अति + युक्ति
- प्रश्न 5 निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर उपयुक्त विकल्प चुनिए। (2x1=2)
- क. सोने के साथ सुहागा मिल जाए तो क्या होता है?  
(अ) आभूषण बनते हैं (ब) कहावत बनती है  
(स) सोने की अशुद्धियाँ दूर होती हैं (द) सोना खराब नहीं होता
- ख. 'जाकी छोति जगत कउ लागै ता पर तुहीं ढरै।' इस पंक्ति में कवि ने किस सामाजिक विसंगति का उल्लेख किया है?  
(अ) बाल-विवाह (ब) अमीर-गरीब (स) विधवा विवाह (द) छूत-अछूत
- प्रश्न 6 निम्नलिखित प्रश्नों के तर्कपूर्ण उत्तर एक पंक्ति में लिखिए। (2x1=2)
- क. साँप के काटने पर भगवाना की माँ उसे डॉक्टर के पास न ले जा कर ओझा के पास इलाज के लिए क्यों ले गई? आज भी ग्रामीण तंत्र-मंत्र और झाड़-फूंक में विश्वास करते हैं। आपके हिसाब से इसका प्रमुख कारण क्या हो सकता है?
- ख. विदेशों में विद्यार्थी रंग-बिरंगी पोशाकों में विद्यालय जाते हैं किंतु हमारे देश में विद्यालय की पोशाक अनिवार्य है। विचार करके विद्यालय पोशाक की अनिवार्यता का एक उचित कारण लिखिए।
- प्रश्न 7 निम्नलिखित प्रश्नों में से किन्ही दो प्रश्नों के उत्तर 40-50 शब्दों में लिखिए। (2.5x2=5)
- क. सूझ का रास्ता ना पाकर बेचैनी में तेज कदमों से चलते हुए लेखक क्या-क्या सोचता जा रहा था?
- ख. जिंदा आदमी नंगा भी रह सकता है, परंतु मुर्दे को नंगा कैसे विदा किया जाए? पंक्ति के माध्यम से लेखक क्या कहना चाहता है? स्पष्ट कीजिए।
- ग. अब कैसे छूटै राम रट लागी। पद में भगवान और भक्त के बीच कवि ने संबंध बताते हुए किस-किस से तुलना की है?



# Maheshwari Public School, Ajmer

Class: IX; Subject: Information Technology(402)

Class Test – 1; Session: 2023-24

Time Allowed: 45Mins.

Maximum Marks: 20

## General Instructions:

1. All questions are compulsory to attempt however, internal choice is provided.
2. This paper consists of total 21 questions.

### Section-A Objective Type Questions

#### A. Answer any eight questions out of given nine questions.

(1x8=8)

1. The Libre office Writer Application opens a new document with the temporary name.  
a) Document                      b) Book                              c) Untitled 1                      d)Book 1
2. Where do you type the text in LibreOffice Writer?  
a) Text Box                      b) Document window              c)Application Window              d)None of these
3. The vertical Ruler formats the \_\_\_\_\_ alignment of text.  
a) Top                              b) Right                              c)Vertical                              d)Horizontal
4. Which Menu contains the New Option?  
a) Edit                              b) File                              c) Format                              d)Tools
5. What is the file extension of LibreOffice Writer document?  
a) .odt                              b).odp                              c).odd                              d).odw
6. The Key is pressed when you select non-consecutive text.  
a) Ctrl                              b)Alt                              c)Shift                              d)Tab
7. Which of the following is not available on the formatting toolbar ?  
a) Copy button                      b)Bold button                      c)Underline button                      d)Font color button
8. Which of the following is a correct way to access the Image dialog box ?  
a) Insert>Image>Picture              b)Insert>shape                      c)Format>Picture                      d)Insert>Image
9. Which of the following is a keyboard shortcut to open an existing document?  
a) Ctrl + C                              b)Ctrl + Y                              c)Ctrl + X                              d) Ctrl + Z

#### B. Fill in the blanks with suitable word for any six of the following:

(1x6=6)

10. LibreOffice suite which is \_\_\_\_\_ and \_\_\_\_\_ software.
11. A \_\_\_\_\_ refers to a set of written pages.
12. The term WYSIWYG stands for \_\_\_\_\_.
13. Writer is a part of \_\_\_\_\_
14. To maintain the height and width ratio of a shape, hold down the \_\_\_\_\_ key.
15. You press the \_\_\_\_\_ keys to open the Template dialog box.
16. The I-beam mouse pointer is referred to as a \_\_\_\_\_ cursor.

### Section-B Subjective Type Questions

#### C. Answer any three questions out of given five questions.

(2x3=6)

17. Explain the use of Navigator?
18. What are the options to save a Document?

19. How is page break useful ?

20. What are Non-Printing character?

21. Rajan is confused about the functions of all the shortcut key combination, he has learnt till now. So, help him to fill the following table?

<b>Shortcut key</b>	<b>Functions</b>
Ctrl + A	
Ctrl + N	
Ctrl + S	
Ctrl + O	



# Maheshwari Public School, Ajmer

Class Test I; Session: 2023-2024

Class: IX; Subject: Science

Time Allowed: 45 minutes.

Maximum Marks: 20

## General Instructions:

1. All the questions in this paper are compulsory to attempt.
2. Marks are indicated against each question.

1. Brass is an example of 1  
(a) Suspension (b) Pure substance (c) Colloid (d) Homogeneous mixture.
2. Amoeba acquires its food through a process termed as: 1  
(a) Exocytosis (b) Endocytosis (c) Plasmolysis (d) None of these.
3. A body, after travelling some distance, returns to its starting point. Which of the following is true? 1  
(a) average speed is zero (b) average velocity is zero  
(c) distance travelled is zero (d) displacement is not zero.
4. Match the column I with column II and select the correct option: 1

COLUMN -I	COLUMN- II
1. Robert Hooke	(i) First living cell
2. Robert Brown	(ii) Cell theory
3. Schlieden	(iii) Nucleus
4. Leeuwenhoek	(iv) Cork cell

- (a) (i), (ii), (iii), (iv) (b) (iii), (iv), (i), (ii)  
(c) (iv), (iii), (ii), (i) (d) (ii), (i), (iii), (iv)
5. (a) Your science teacher displayed a bowl of fruit and vegetable salad to the students. Your classmate examines the mixture and was able to distinguish fruits from vegetables. Identify the type of mixture.  
(b) Provide a second illustration of this type of mixture. (1+1)
  6. State any one point of difference between a cell wall and a cell/plasma membrane. Also give the chemical composition of the two. (1+½+ ½)
  7. What do you mean by uniform motion. State whether the motion of the hands of a clock is uniform or non-uniform. (1+1)
  8. On dissolving sugar in water, a true solution is obtained. Give any three reasons to support the fact that mixture so obtained is a true solution only. (1×3)
  9. Two beakers 'A' and 'B' contain distilled water and concentrated sugar solution respectively. Equal number of raisins were kept in them for a few hours and then taken out.  
(a) State the physical appearance of the raisins which were taken out of the two beakers 'A' and 'B' respectively after few hours. Explain the reason for the difference in their physical appearance.

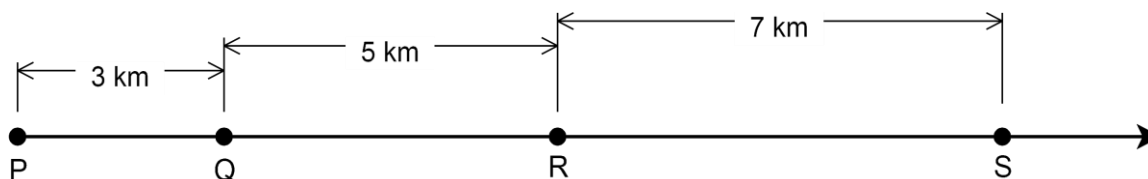
- (b) On the basis of above observation, categorise the two solutions as hypotonic and hypertonic. (2+1)

### 10. Case study based

Distance and displacement are two quantities that seem to mean the same but are different with different meanings and definitions. Distance is the measure of “how much distance an object has covered during its motion” while displacement refers to the measure of “how far the object actually from initial place.”

**Using the data given below answer following questions.**

A car moving along in a straight highway from point P to point Q to point R and to point S, then back to point Q and finally to the point R as shown in the figure below.



- (a) Find the distance travelled by car.  
(b) Find the displacement of the car.  
(c) If the time duration for this journey is 3 hours, find the average speed and average velocity of the car. (1+1+2)

**Maheshwari Public School, Ajmer**

**Class Test-I; 2023-24**

**Social Science; Class-IX**

**Time-45 minutes**

**MM-20**

**Instructions:**

- **Altogether there are 10 questions.**
  - **All questions are compulsory.**
- 

- Q1. In Mexico, elections to elect the President are held after every \_\_\_\_\_ (1)  
(a) Four years (b) Six years  
(c) Five years (d) Seven years
- Q2. In Fiji, the vote of an indigenous Fiji has \_\_\_\_\_ value than that of an Indian Fijian. (1)  
(a) one (b) equal  
(c) less (d) more
- Q3. What is the name of the Chinese parliament? (1)  
(a) National People's Committee  
(b) National People's Conference  
(c) New People's Congress  
(d) National People's Congress
- Q4. In Pakistan, General Parvez Musharraf led a military coup in \_\_\_\_\_ (1)  
(a) January 1990 (b) March 1999  
(b) September 1999 (d) October 1999
- Q5. Modern democracies are \_\_\_\_\_ (1)  
(a) Direct democracies (b) Partial democracies  
(c) Representative democracies (d) Merely democracies
- Q6. **Assertion:** India covers 2.4% of the total geographical areas of the world. (1)  
**Reason:** The land mass of India has an area of 3.28 million square Km.  
Read the statements and choose the appropriate option:  
(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.
- Q7. Uttarakhand, Uttar Pradesh, Bihar, West Bengal and Sikkim have common frontiers with \_\_\_\_\_ (1)  
(a) China (b) Nepal  
(c) Bhutan (d) Myanmar
- Q8. Which island group of India lies to its southeast? (1)  
(a) Puducherry (b) Andaman and Nicobar  
(c) Lakshadweep (d) Daman and Diu

Q9. India is bounded by the young fold mountains in (1)

- (a) Northeast (b) Southwest  
(c) Northeast and Northwest (d) Southeast and Southwest

Q10. India has a land boundary of about \_\_\_\_\_ Kms. (1)

- (a) 17200 km (b) 30100 km  
(c) 15200 km (d) 16500 km

Q11. Give two arguments in favour of democracy. (2)

Q12. Name any four states of India from where the tropic of Cancer passes. (2)

Q13. Briefly mention any three methods used by the PRI to remain in power. (3)

Q14. India's contacts with the world have continued through the ages but, her relationships through the land roots are much older than her maritime contacts. Justify the statement in light of India's contribution to the world. (3)

MAHESHWARI PUBLIC SCHOOL, VAISHALI NAGAR, AJMER

CLASS TEST: 1; SESSION:2023-24

CLASS: IX; SUBJECT: MATHS

TIME: 45 Min

M.M.:20

1. Express  $0.\overline{27}$  in the form of  $\frac{p}{q}$  1
2. Find 2 rational numbers between  $\frac{1}{6}$  &  $\frac{2}{5}$ . 1
3. Simplify:  $(3+\sqrt{23}) - 2\sqrt{23}$  1
4. Write the perpendicular distance of point  $(-3,2)$  from x-axis. 1
5. Simplify  $\frac{\sqrt{3}-1}{\sqrt{3}+1}$  2

OR

Simplify:  $\left[ (625^{1/2})^{-1/4} \right]^2$

6. Represent  $\sqrt{7.3}$  on the number line. 2
7. If the coordinates of two points are P  $(-6,3)$  and Q $(8,5)$ .  
Find (abscissa of P - ordinate of Q) 2
8. Find the value of 'a' and 'b' If  $\frac{\sqrt{3}+\sqrt{2}}{\sqrt{3}-\sqrt{2}} = a+b\sqrt{6}$  3
9. What will be the position of point P $(3,2)$  if 3
  - i) ordinate is multiplied by  $(-1)$
  - ii) abscissa is multiplied by  $(-2)$
  - iii) abscissa and ordinate both are added to  $(-5)$

OR

Find mirror image of the point  $(2,-3)$  with respect to

a) X- axis      b) Y-axis      c) Origin

10. Simplify:  $\frac{-3}{\sqrt{2}+\sqrt{3}} + \frac{3\sqrt{2}}{\sqrt{6}+\sqrt{3}} - \frac{4\sqrt{3}}{\sqrt{6}+\sqrt{2}}$  4

OR

If  $x = 3 + 2\sqrt{2}$ , then find  $x^2 + 1/x^2$

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