



## Sample Question Paper for CET – 2024

### Class - VIII

Max. Marks: 100

Time: 01 Hour

### Subject: English

#### Section A (Reading – 30 Marks)

**A. Read the following passage carefully and answer the questions that follow:**

In the heart of the bustling city, a remarkable library stood tall, housing thousands of books from various genres. The library was not just a place for reading; it was a sanctuary for many who sought knowledge and inspiration. Among the visitors was a young girl named Maya, who had a deep love for stories and an insatiable curiosity about the world.

One rainy afternoon, Maya discovered an old, dusty book tucked away on a forgotten shelf. Intrigued, she pulled it out and began to read. The book told the tale of a brave explorer who ventured into uncharted territories, facing numerous challenges along the way. As she turned each page, Maya felt as if she were on the adventure herself, experiencing the thrill of discovery and the weight of uncertainty.

Inspired by the explorer's journey, Maya decided she wanted to embark on her own adventure. She began to research various cultures and places, dreaming of traveling the world. The library became her second home, a place where she could gather information and fuel her imagination. Maya learned that the world was full of possibilities, and every book opened a new door to knowledge.

As time passed, Maya not only excelled in her studies but also grew into a confident young woman. She realized that the stories she read were not just fiction; they were blueprints for her dreams. With determination and passion, she set her sights on becoming an explorer and sharing her experiences with others, just like the characters in her beloved books.

## Questions

### Multiple Choice Questions (MCQs)

1. What did Maya discover in the library?
  - a) A new friend
  - b) An old, dusty book
  - c) A painting
  - d) A map
2. What was the main theme of the book Maya found?
  - a) Friendship
  - b) Adventure and exploration
  - c) History
  - d) Science
3. How did Maya feel while reading the explorer's story?
  - a) Bored
  - b) Confused
  - c) Inspired
  - d) Tired

### Fill in the Blanks

1. The library was a sanctuary for those seeking \_\_\_\_\_.
2. Maya's love for stories fueled her \_\_\_\_\_.
3. She wanted to become an \_\_\_\_\_.

### Questions

1. How did the book affect Maya's ambitions?
2. Why did Maya consider the library her second home?
3. What did Maya learn about the world through her reading?

### Synonyms

1. Insatiable - \_\_\_\_\_
2. Sanctuary - \_\_\_\_\_
3. Adventure - \_\_\_\_\_

**Or A. Read the following poem  
carefully and answer the questions given below:**

**I Had A Dove**

I had a dove and the sweet dove died.  
And I thought it died of grieving:  
O, what could it grieve for? Its feet were tied  
With a silken thread of my own hand's weaving;  
Sweet little red feet! Why should you die –  
Why should you leave me, Sweet bird!  
Why?  
You lived alone on the forest tree  
Why, pretty thing! Would you not live with me?  
I kissed you often and gave you white peas; Why  
not live sweetly, as in the green trees?

Q. 1 Fill in the blanks by choosing the correct option in the summary of the poem given below:

Once I reared a dove. It was a very sweet dove but alas! I felt bereaved in its (a) \_\_\_\_ (death / life) due to grief. I showered all my (b) \_\_\_\_\_ (blessings / love) upon this little pretty thing and kept it (c) \_\_\_\_\_ (wrapped / tied) with a self-woven silken thread.

Q. 2 What do you think is the theme of the poem?

Q. 3 True or False.

Similar kind of more questions.

**Section B (Writing – 40 Marks)**

**B 1. Write a letter to your parents sharing an exciting experience with them in 120 words.**

**Or**

**Write a letter to your Principal in about 120 words expressing your concern about the unhygienic conditions in your School Cafeteria.**

**Or**

**B 2. Write an appropriate caption for the following picture:**



Or

**B 3. Write an interesting factual description of the gardener of your school in 100 words. In your description you must include the following points:**

- Name and age
- Looks and personality
- Habits
- Qualities

Or

**B 4. Describe your school in 100 words.**

Or

**B 5. You were moved by an act of compassion by some class X students of your school. Write about it in 100 words in the form of an article.**

### Section C (Grammar – 30 Marks)

**C 1. Fill in the correct Prepositions in the following sentences.**

1. The men were discussing it \_\_\_\_\_ supper time.
2. The ball was kept \_\_\_\_\_ the cupboard.
3. She climbed \_\_\_\_\_ the tree like a monkey.

**C 2. Use the correct degree of comparison in the following sentences.**

1. She is the \_\_\_\_\_ dancer I have ever seen. (graceful)
2. He is \_\_\_\_\_ than his father. (tall)
3. This is the \_\_\_\_\_ place to spend holidays. (bad)

**C.3. Change the voice in the following sentences:**

1. She has killed a snake.

.....

2. He is flying a kite.

.....

3. It was done.

.....

**Or**

**C 4. Change the following sentences into direct/indirect speech:**

(a) The mother said, "Wash your hands before you start eating."

(b) He said, "Selena always tries really hard."

(c) The policeman warned the thief to stop or he would shoot him.

**Or**

**C.5 Synonyms or Antonyms**

Time: 1 hour

Max.Marks:100

## Subject: Hindi

भाग क : पठन कौशल - (30 -Marks)

प्रश्न- निम्नलिखित गद्यांश पढ़कर दिए गए प्रश्नों के उत्तर लिखिए -

आश्चर्य की बात है कि मनुष्य कभी अपने आप से यह प्रश्न नहीं करता कि उसे क्या चाहिए? सामान्य रूप से वह जानता है कि उसे अच्छा काम-धंधा चाहिए, सुख-वैभव और विलास चाहिए लेकिन यह सब ऊपर की बातें हैं। सब बातों के नीचे एक रहस्य और है -मनुष्य का परमात्मा से कटा होना। यह करना ही उसके सब दुखों का कारण है। इसी दुख की पूर्ति के लिए कभी वह रिश्ते नाते जोड़ता है, कभी सांसारिक सफलता पाकर खुश होता है। लेकिन सफलता का सुख भी उसे पूरी संतुष्टि नहीं दे पाता। गौतम बुद्ध को भी सांसारिक सुख पसंद नहीं कर पाए थे। तब उनके मन में प्रश्न उठा था कि आखिर मुझे संतोष कैसे मिलेगा? इस प्रश्न का उत्तर उन्हें बड़ी साधना से मिला। गौतम बुद्ध परमात्मा को नहीं मानते थे। उन्होंने यह निष्कर्ष निकाला कि करुणा से मानव जीवन सुखी हो सकता है। करुणा करने वाला अपने लिए नहीं दीन-दुखियों के लिए जीता है। इसी में उसे आनंद मिलता है। वास्तव में मानव का लक्ष्य यही आनंद पाना है।

1. सामान्य तौर पर मनुष्य जीवन में क्या चाहता है? उसका सच्चा लक्ष्य क्या है?
2. मनुष्य जीवन का वास्तविक कष्ट क्या है?
3. मनुष्य अपने सांसारिक दुख को दूर करने के लिए क्या उपाय करता है?
4. गौतम बुद्ध ने मानव जीवन को सुखी बनाने का कौन सा उपाय खोजा?
5. अपठित गद्यांश के लिए उपयुक्त शीर्षक लिखिए।
6. दिए गए गद्यांश से योजक चिन्ह वाले शब्द चुन कर लिखिए।

भाग- ख : व्यावहारिक व्याकरण (30-Marks)

प्रश्न- निम्नलिखित शब्दों के विलोम शब्द लिखिए -  
सुन्दर , हँसना , भली

प्रश्न- निम्नलिखित वाक्यों में से विशेषण छाँटकर उसका भेद भी लिखिए -  
(क) हरा- हरा तोता पिंजरे में।  
(ख) दो मीटर कपड़ा लाना।  
(ग) पाँच बोरी चावल दो।

प्रश्न- निम्नलिखित शब्दों के दो-दो पर्यायवाची शब्द लिखिए -  
आँख , फूल , धरा

प्रश्न- निम्नलिखित अनेक शब्दों के लिए एक शब्द लिखिए -  
जो कभी न मरे , जो कहा न जा सके , सप्ताह में एक बार होने वाला

**प्रश्न-** निम्नलिखित अशुद्ध वाक्यों को शुद्ध करके लिखिए -

- 1 मेरे को जाना है।
- 2 मेरे माता जी आए हैं।

**प्रश्न** निम्नलिखित वाक्यों में प्रयुक्त क्रिया का भेद लिखिए -

- 1 सोनांश रस्सी कूदता है।
- 2 अधिराज गृहकार्य करता है।
- 3 दीपाली हँस रही है।
- 4 अर्श बैठा है।

**प्रश्न** निम्नलिखित वाक्यों को पढ़कर रेखांकित सर्वनाम का सही भेद चुनकर लिखिए -

- 1 मैं दिल्ली जाऊँगा।
- 2 बाहर कौन खड़ा है?
- 3 मैं अपना काम खुद कर लूँगा।

**प्रश्न** दिए गए शब्दों का संधि विग्रह कीजिए -

शिवालय, महोत्सव, महर्षि

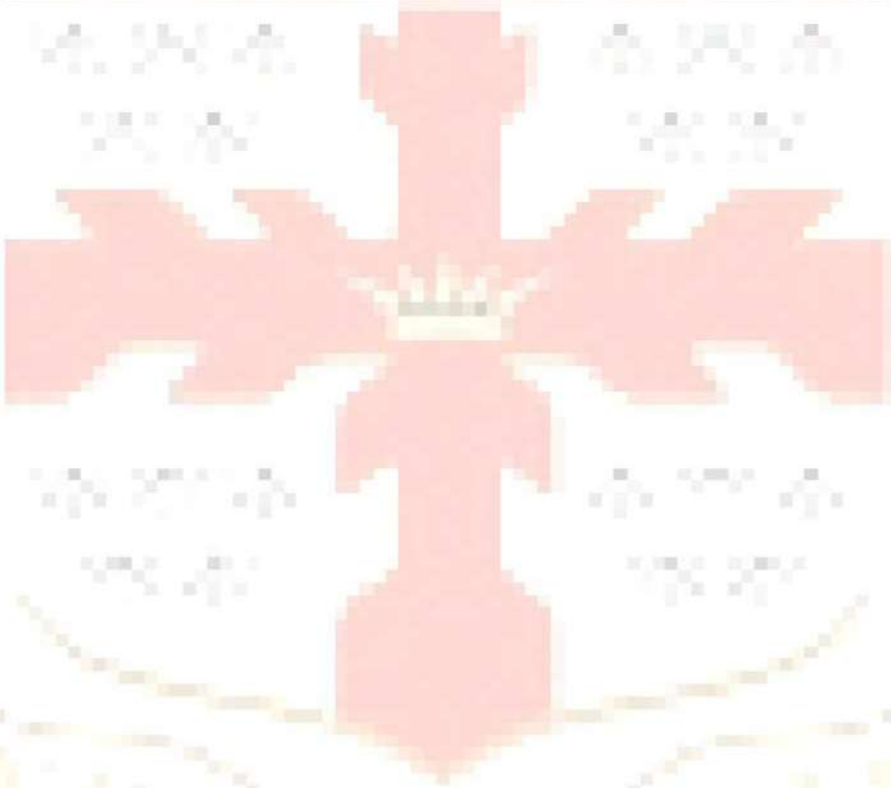
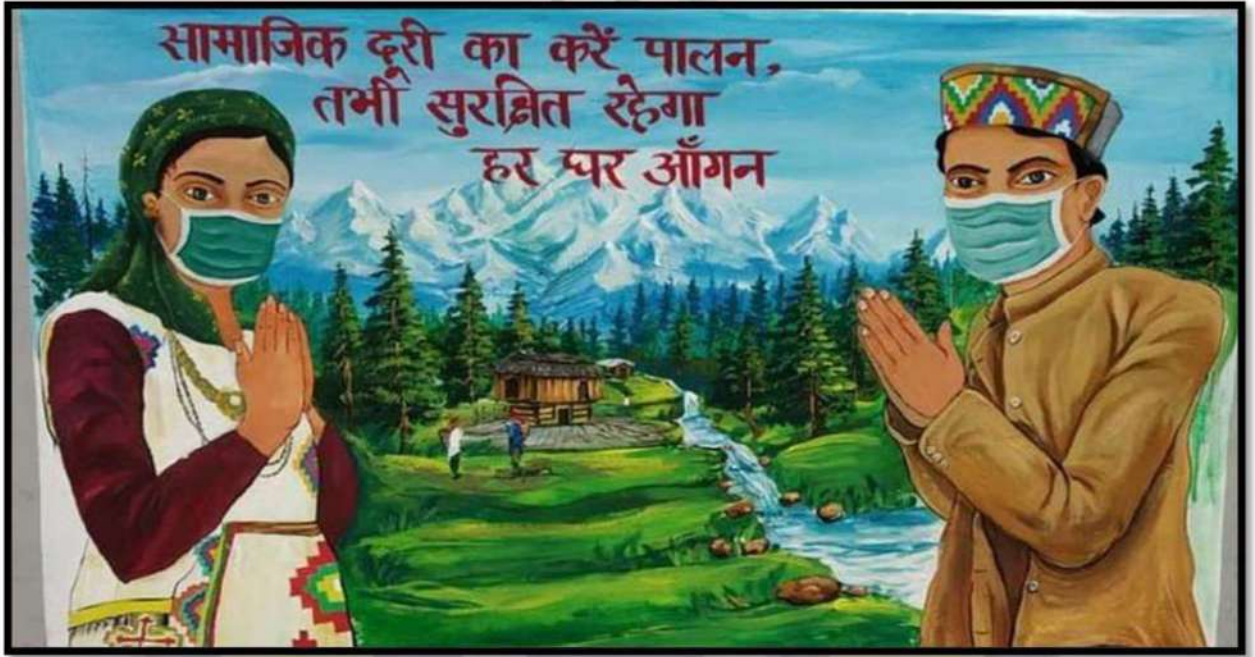
**खंड - ग : रचनात्मक लेखन (40 - Marks)**

**प्रश्न-** निम्नलिखित में से किसी एक विषय पर 70 - 80 शब्दों विषय पर अनुच्छेद लिखिए-

'पर्यावरण को बचाओ'  
अथवा  
'मेरे जीवन का लक्ष्य'

**प्रश्न -** अपने विद्यालय के प्रधानाचार्य को अपने विद्यालय के पुस्तकालय में पुस्तकों की कमी का वर्णन करते हुए लगभग 80 से 100 शब्दों में पत्र लिखिए।

**प्रश्न -** दिए गए चित्र को देखकर अपने मन में उभरे विचारों को अपनी भाषा में प्रस्तुत कीजिए।





Time: 01 Hour

Max. Marks: 100

## SUBJECT: MATHEMATICS

### Section – A ( 1 mark each) - 10

1. Standard form of the number:  $0.0000025 \times 10^{-4}$  is .....
2.  $2x + 4 = 3x - 4$  is true when  $x =$  .....
3. Fill in the blank: 50% of 40 is ..... % of 100.
4. Simplify:  $\frac{14}{25} \div \frac{7}{5} \times \frac{5}{4} =$  .....

### Section – B (5 - marks each) -10

1. At what rate of interest will Rs. 56,000 give an interest of Rs 280 after 2 years?
2. Product of a fraction with the sum of  $2\frac{1}{5}$  and  $1\frac{3}{4}$  is  $\frac{1}{20}$ . Find the fraction.
3. Find the sum of :  $3x^2 - 6y + 8x$  ;  $-4x^2 + 5y - 6z$  &  $5z - 3y + 5x^2$  .

### Section – D (10 marks each) - 4

1. A photo 20 cm long and 15 cm wide is to be framed with a 2 cm wide frame. Find the area of the frame required and the cost for the same at a rate of Rs. 15 per  $m^2$  .
2. A man sold two radios at Rs. 924 each. On one he gains 20% and on the other he loses 20%. How much is his gain or loss on the whole? Find gain or loss percents.

Time: 01 Hour

Max. Marks: 100

## SUBJECT: SCIENCE

### Q1. Answer the following:

1 Give two functions of food.

---

---

2 What is a neutralization reaction? Give a chemical equation for the reaction.

---

---

### Q2. Fill in the blanks:

1. The dark-coloured substance on the forest floor that provides nutrients to plants is \_\_\_\_\_.

2. The process of water seepage into the ground is called \_\_\_\_\_.

### Q3. Multiple choice questions:

1. Saliva converts starch into:

a) fats                      b) sugars                      c) proteins                      d) minerals

2. The largest producer of wool is:

a) Australia                      b) New Zealand                      c) China                      d) India

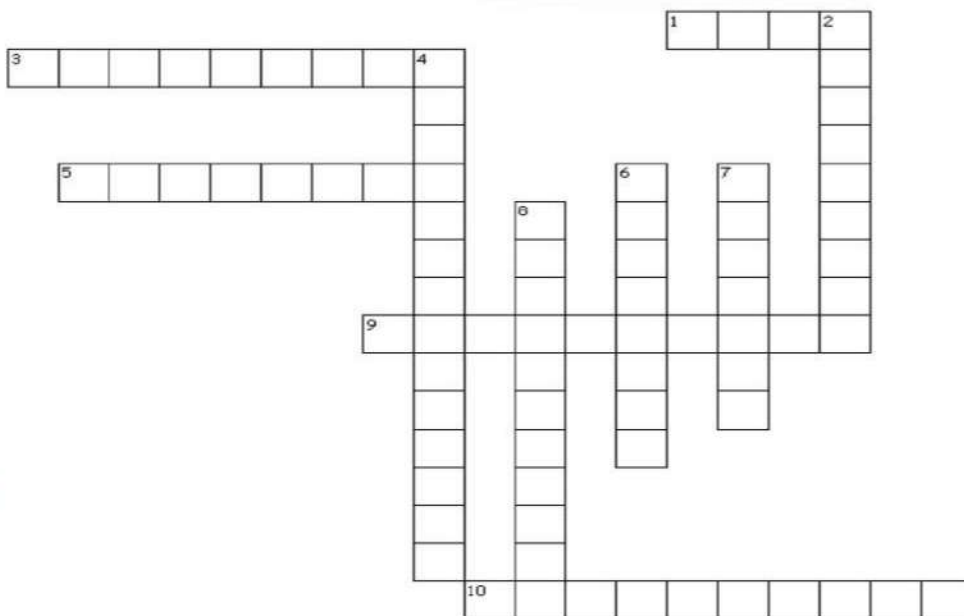
### Q4. State: TRUE or FALSE.

1. All arteries carry deoxygenated blood \_\_\_\_\_

2. The liquid part of blood is called plasma \_\_\_\_\_

Q5. Complete the following crossword puzzle with the help of clues given below:

(10)



No	Across	No	Down
1	Substance which turn blue litmus red	2	Breaking of complex food into simpler food
3	Reaction of oxygen with a substance	4	Reaction of an acid with a base to form salt and water
5	Animals which chews half-digested food	6	Material of which heating elements are made of.

9	Breaking of white light into different colours	7	The process of corrosion of iron in presence of air and moisture
10	Red pigment of the blood	8	Measure of the degree of hotness or coldness of a body

**Q6. Identify the correct formula of the compound in column A**

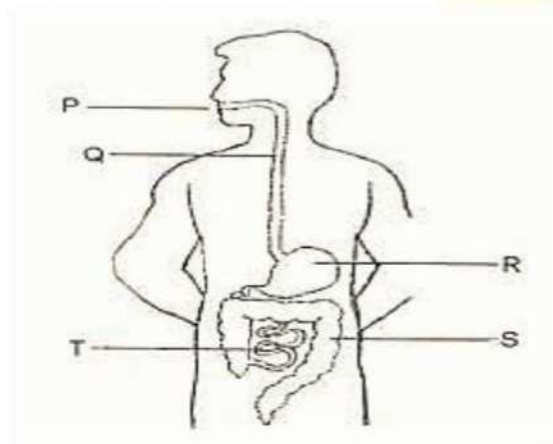
No.	Column A	No.	Column B
1	Milk of magnesia	a	$\text{NH}_3$
2	Slaked Lime/ lime water	b	$\text{NaCl}$
3	Common salt	c	$\text{Mg}(\text{OH})_2$
4	Hydrochloric acid	d	$\text{Ca}(\text{OH})_2$
5	Ammonia	e	$\text{HCl}$

**Q7. Match the following:**

	Property		Instrument used
1	Speed of wind	A	thermometer
2	Distance covered by a vehicle	B	ammeter

3	Current flowing in a wire	C	odometer
4	Atmospheric pressure	D	anemometer
5	Temperature	E	barometer

Q8. Label P, Q, R, S and T in the following diagram:



P \_\_\_\_\_, Q \_\_\_\_\_, R \_\_\_\_\_

S \_\_\_\_\_, T \_\_\_\_\_