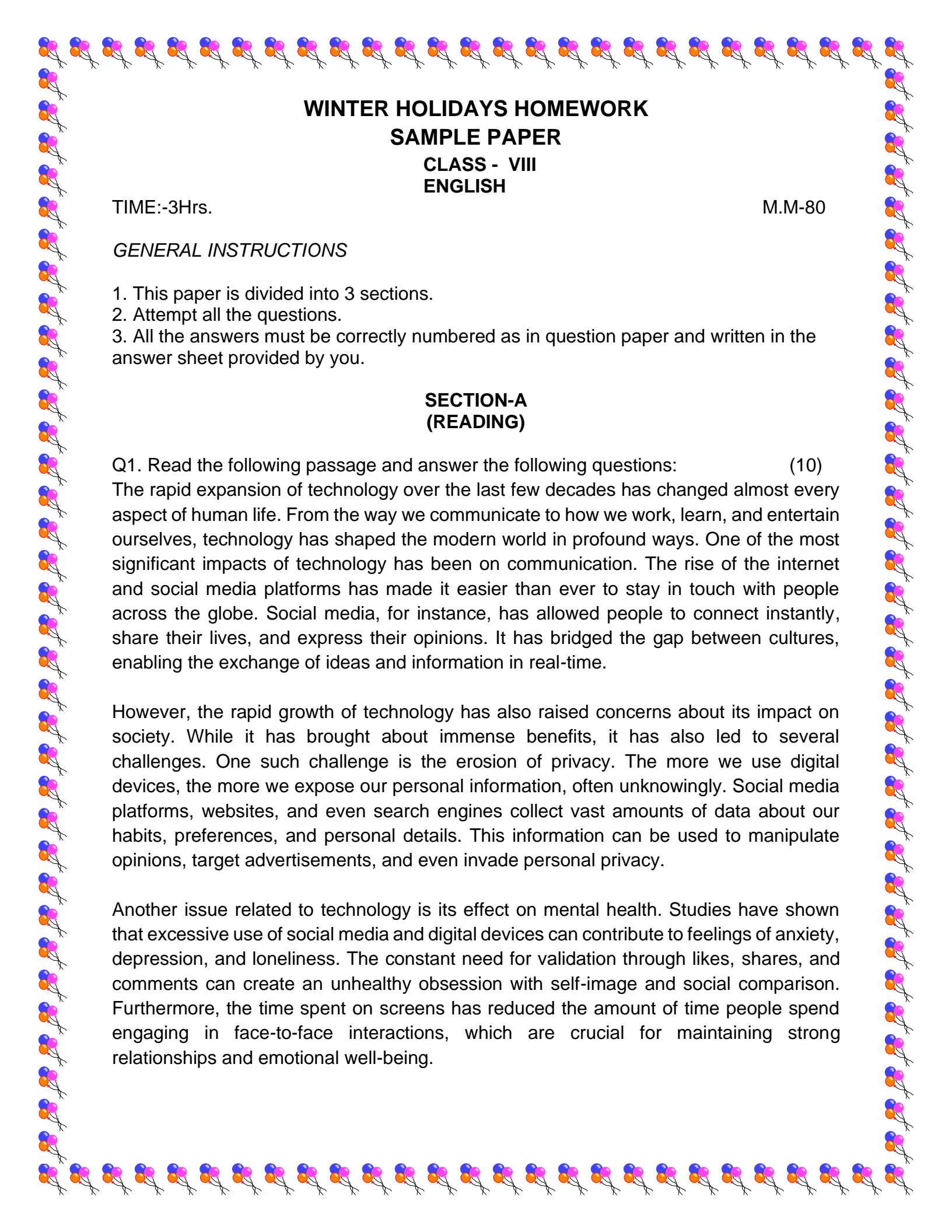




Yuvashakti Model School
— इतिहासम् चरु इतिहासम् —

Class-VIII
Winter Holiday
Homework



WINTER HOLIDAYS HOMEWORK
SAMPLE PAPER
CLASS - VIII
ENGLISH

TIME:-3Hrs.

M.M-80

GENERAL INSTRUCTIONS

1. This paper is divided into 3 sections.
2. Attempt all the questions.
3. All the answers must be correctly numbered as in question paper and written in the answer sheet provided by you.

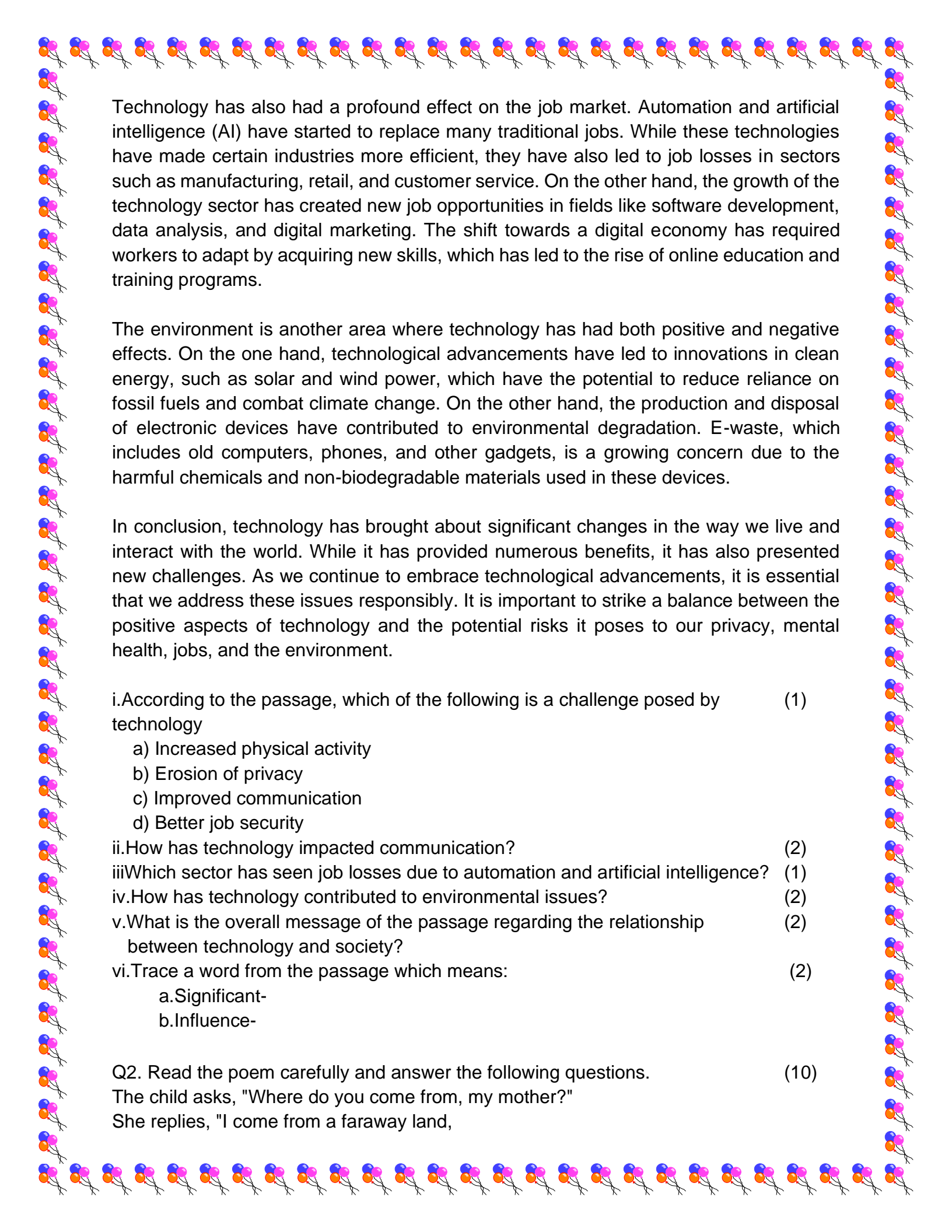
SECTION-A
(READING)

Q1. Read the following passage and answer the following questions: (10)

The rapid expansion of technology over the last few decades has changed almost every aspect of human life. From the way we communicate to how we work, learn, and entertain ourselves, technology has shaped the modern world in profound ways. One of the most significant impacts of technology has been on communication. The rise of the internet and social media platforms has made it easier than ever to stay in touch with people across the globe. Social media, for instance, has allowed people to connect instantly, share their lives, and express their opinions. It has bridged the gap between cultures, enabling the exchange of ideas and information in real-time.

However, the rapid growth of technology has also raised concerns about its impact on society. While it has brought about immense benefits, it has also led to several challenges. One such challenge is the erosion of privacy. The more we use digital devices, the more we expose our personal information, often unknowingly. Social media platforms, websites, and even search engines collect vast amounts of data about our habits, preferences, and personal details. This information can be used to manipulate opinions, target advertisements, and even invade personal privacy.

Another issue related to technology is its effect on mental health. Studies have shown that excessive use of social media and digital devices can contribute to feelings of anxiety, depression, and loneliness. The constant need for validation through likes, shares, and comments can create an unhealthy obsession with self-image and social comparison. Furthermore, the time spent on screens has reduced the amount of time people spend engaging in face-to-face interactions, which are crucial for maintaining strong relationships and emotional well-being.



Technology has also had a profound effect on the job market. Automation and artificial intelligence (AI) have started to replace many traditional jobs. While these technologies have made certain industries more efficient, they have also led to job losses in sectors such as manufacturing, retail, and customer service. On the other hand, the growth of the technology sector has created new job opportunities in fields like software development, data analysis, and digital marketing. The shift towards a digital economy has required workers to adapt by acquiring new skills, which has led to the rise of online education and training programs.

The environment is another area where technology has had both positive and negative effects. On the one hand, technological advancements have led to innovations in clean energy, such as solar and wind power, which have the potential to reduce reliance on fossil fuels and combat climate change. On the other hand, the production and disposal of electronic devices have contributed to environmental degradation. E-waste, which includes old computers, phones, and other gadgets, is a growing concern due to the harmful chemicals and non-biodegradable materials used in these devices.

In conclusion, technology has brought about significant changes in the way we live and interact with the world. While it has provided numerous benefits, it has also presented new challenges. As we continue to embrace technological advancements, it is essential that we address these issues responsibly. It is important to strike a balance between the positive aspects of technology and the potential risks it poses to our privacy, mental health, jobs, and the environment.

i. According to the passage, which of the following is a challenge posed by technology (1)

- a) Increased physical activity
- b) Erosion of privacy
- c) Improved communication
- d) Better job security

ii. How has technology impacted communication? (2)

iii. Which sector has seen job losses due to automation and artificial intelligence? (1)

iv. How has technology contributed to environmental issues? (2)

v. What is the overall message of the passage regarding the relationship between technology and society? (2)

vi. Trace a word from the passage which means: (2)

- a. Significant-
- b. Influence-

Q2. Read the poem carefully and answer the following questions. (10)

The child asks, "Where do you come from, my mother?"

She replies, "I come from a faraway land,

From a place where the sun is always bright,
Where flowers bloom, and the rivers run swift."
The child asks, "What is that place like, O mother?"
She replies, "It is a place of dreams,
A place where there are no sorrows,
No pains, no shadows, only the light of joy."
The child asks, "Why do you go there, O mother?"
She replies, "Because that is where I find peace,
Where my heart is free, where the wind whispers,
Where love is always around, like a soft breeze."
The child says, "But, mother, can I come with you?"
The mother smiles and answers, "Yes, my child,
When you grow, you will find your own way,
But now, stay with me, for the journey is long,
And you have much to learn, to see, and to feel."

- i. What is the mother's reason for going to that place? (2)
- ii. What happened to the child's mother in the poem? (2)
- iii. How does the mother describe the place she comes from? (2)
- iv. What does the imagery of "a place of dreams" represent in the poem. (1)
- v. Give a suitable title to the poem. (1)
- vi. Choose from the passage the words that mean : (2)
 - a. quick
 - b. speak very softly

SECTION-B (WRITING & GRAMMAR)

Q3. Prepare a commercial advertisement for a laptop that is being offered at a discount during a seasonal sale. Include details about the offer and features. Make it eye-catching and persuasive. (5)

Q4. Imagine you are an astronaut exploring a new planet. Write a story describing your adventure. Be creative and descriptive. (6)

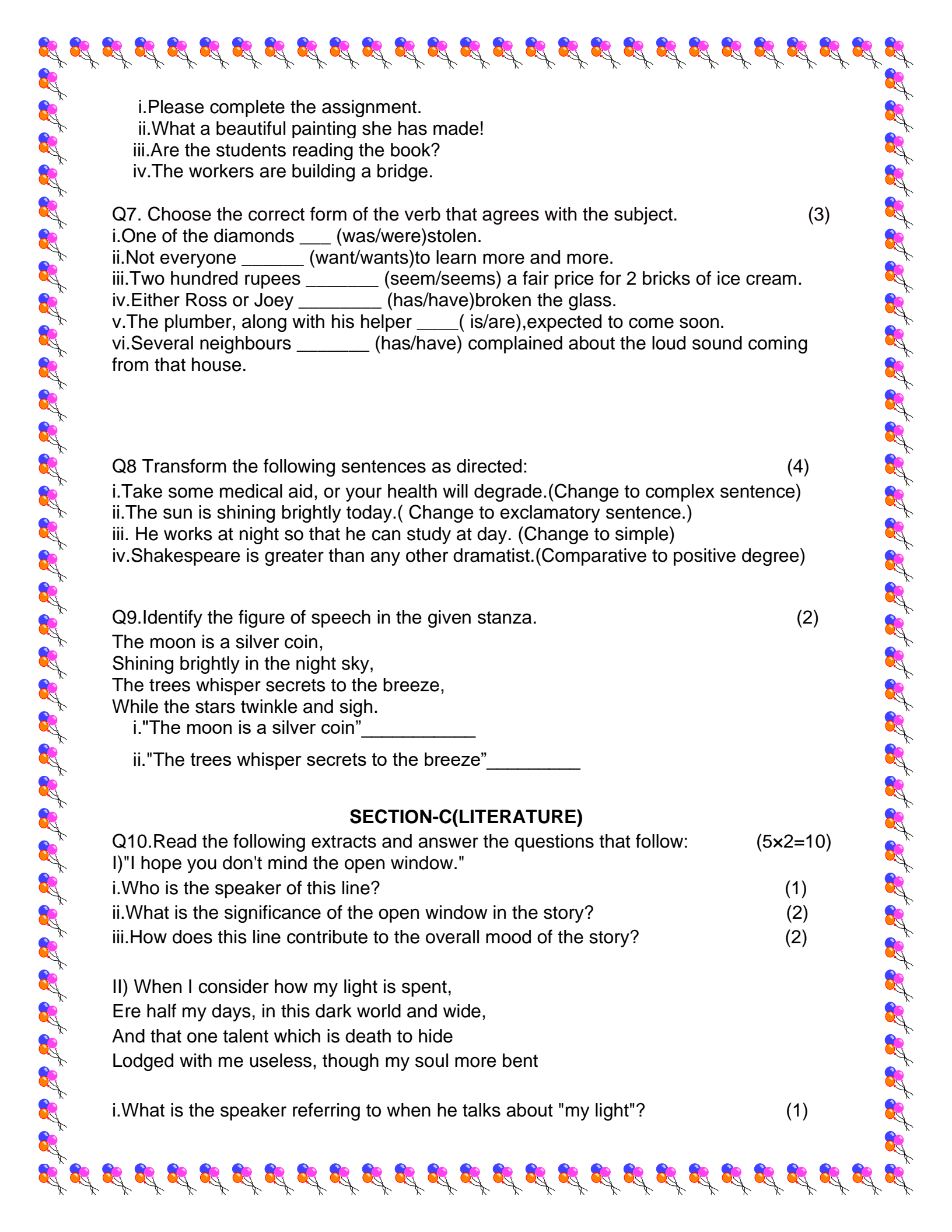
OR

Write an article on 'The Benefits of Reading Books' for your school magazine. Explain how reading can improve knowledge, creativity, and language skills. (150-200 words)

Q5. Complete the paragraph using appropriate conjunctions: (2)

I studied for hours, i. _____ I was feeling tired. I didn't stop, ii. _____ the others took breaks. I knew I had to finish my work before the deadline. The time passed quickly, iii. _____ I realized it was already midnight. iv. _____, I was determined to complete everything on time.

Q6. Change the following sentence into passive voice: (4)

- 
- i. Please complete the assignment.
 - ii. What a beautiful painting she has made!
 - iii. Are the students reading the book?
 - iv. The workers are building a bridge.

Q7. Choose the correct form of the verb that agrees with the subject. (3)

- i. One of the diamonds ____ (was/were) stolen.
- ii. Not everyone _____ (want/wants) to learn more and more.
- iii. Two hundred rupees _____ (seem/seems) a fair price for 2 bricks of ice cream.
- iv. Either Ross or Joey _____ (has/have) broken the glass.
- v. The plumber, along with his helper ____ (is/are), expected to come soon.
- vi. Several neighbours _____ (has/have) complained about the loud sound coming from that house.

Q8 Transform the following sentences as directed: (4)

- i. Take some medical aid, or your health will degrade. (Change to complex sentence)
- ii. The sun is shining brightly today. (Change to exclamatory sentence.)
- iii. He works at night so that he can study at day. (Change to simple)
- iv. Shakespeare is greater than any other dramatist. (Comparative to positive degree)

Q9. Identify the figure of speech in the given stanza. (2)

The moon is a silver coin,
Shining brightly in the night sky,
The trees whisper secrets to the breeze,
While the stars twinkle and sigh.

- i. "The moon is a silver coin" _____
- ii. "The trees whisper secrets to the breeze" _____

SECTION-C(LITERATURE)

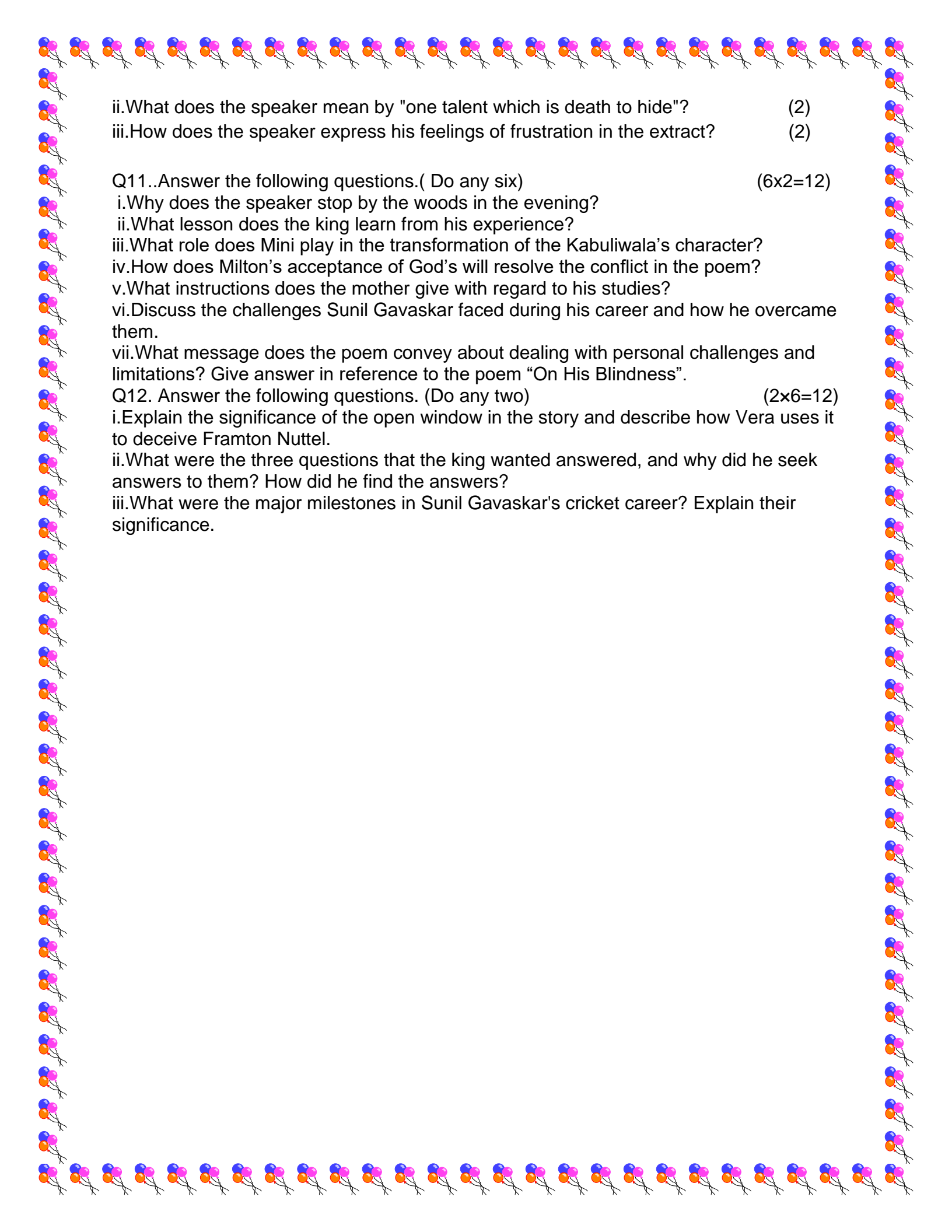
Q10. Read the following extracts and answer the questions that follow: (5×2=10)

I) "I hope you don't mind the open window."

- i. Who is the speaker of this line? (1)
- ii. What is the significance of the open window in the story? (2)
- iii. How does this line contribute to the overall mood of the story? (2)

II) When I consider how my light is spent,
Ere half my days, in this dark world and wide,
And that one talent which is death to hide
Lodged with me useless, though my soul more bent

- i. What is the speaker referring to when he talks about "my light"? (1)

- 
- ii. What does the speaker mean by "one talent which is death to hide"? (2)
- iii. How does the speaker express his feelings of frustration in the extract? (2)

Q11.. Answer the following questions. (Do any six) (6x2=12)

- i. Why does the speaker stop by the woods in the evening?
- ii. What lesson does the king learn from his experience?
- iii. What role does Mini play in the transformation of the Kabuliwala's character?
- iv. How does Milton's acceptance of God's will resolve the conflict in the poem?
- v. What instructions does the mother give with regard to his studies?
- vi. Discuss the challenges Sunil Gavaskar faced during his career and how he overcame them.
- vii. What message does the poem convey about dealing with personal challenges and limitations? Give answer in reference to the poem "On His Blindness".

Q12. Answer the following questions. (Do any two) (2x6=12)

- i. Explain the significance of the open window in the story and describe how Vera uses it to deceive Framton Nuttel.
- ii. What were the three questions that the king wanted answered, and why did he seek answers to them? How did he find the answers?
- iii. What were the major milestones in Sunil Gavaskar's cricket career? Explain their significance.

प्रतिदर्श प्रश्नपत्र-2024-25
कक्षा-आठवीं
हिंदी

समय-3 घंटे

अधिकतम अंक-80

सामान्य निर्देश:

- सभी प्रश्नों के उत्तर अनिवार्य हैं।
- लेखन स्पष्ट व सुंदर होना चाहिए।

खण्ड-क(अपठित बोध)

प्रश्न-1.निम्नलिखित अपठित गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए। (10)

प्रातः छह बजे सूरज निकलता है। सूरज के निकलते ही, सारी धरती का अँधेरा दूर हो जाता है। चारों ओर ठंडी-ठंडी हवाएँ चलने लगती हैं। जब आकाश में बादल नहीं होते, तब मौसम साफ होता है। चारों तरफ धूप खिली होती है। धूप वाले मौसम में हवा गरम होती है। ठंडी हवा गरम हवा वाले स्थान की ओर जाती है और गरम हवा को उधर इधर और ऊपर की ओर धकेलती है। इसका परिणाम यह होता है, कि पृथ्वी की सतह पर ठंडी हवा चलने लगती है। प्रवाहित हवा को 'पवन' कहा जाता है।

- 1)किसके निकलने से अंधेरा दूर हो जाता है? (1)
क)सूरज ख)पवन
ग)मौसम घ)हवा
- 2)आकाश शब्द का विलोम। (1)
क)पाताल ख) जमीन
ग) पृथ्वी घ)सूर्य
- 3) पवन किसे कहते हैं? (1)
- 4)ठंडी हवा क्या करती है? (2)
- 5) सुबह कैसी हवा चलने लगती है? (2)
- 6)सूरज निकलते ही क्या होता है? (3)

खण्ड-ख (व्यावहारिक व्याकरण)

प्रश्न-2.निम्नलिखित प्रश्नों के उत्तर दीजिए। (16)

- 1.अनेक शब्दों के लिए एक शब्द लिखिए। (1)
क)जिसे भुलाया न जा सके
ख)महीने में एक बार होने वाला
- 2.निम्नलिखित शब्दों का वाक्यों में इस प्रकार प्रयोग करें, कि इनके अर्थ में अंतर स्पष्ट हो जाए-(2)
क)प्रमाण
प्रणाम
- 3.कारक बताइए- (1)
क)गीता का भाई बीमार है' ।
ख)मनोज लखनऊ से आया है।

4. मुहावरे का अर्थ बताइए- (4)

क) कोल्हू का बैल

ख) ऊँट के मुँह में जीरा

ग) आटे में नमक होना

घ) अक्ल पर पत्थर पड़ना

5. लोकोक्ति का अर्थ बताइए- (4)

क) गेहूँ के साथ घुन भी पिसता है

ख) मन चंगा तो कठौती में गंगा

ग) अधजल गगरी छलकत जाय

घ) अंत भला सो भला

6. रचना के आधार पर वाक्य भेद बताइए- (2)

क) जिसने चॉक मारा, वह खड़ा हो जाए।'

ख) बादल गरजे और वर्षा होने लगी।

7. विराम चिह्न का भेद बताइए- (2)

क) :-

ख) ^

ग) ?

घ) ○

खण्ड-ग (पाठ्यपुस्तक एवं पूरक पाठ्यपुस्तक)

प्रश्न-3. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर सही विकल्प चुनकर दीजिए। (5)

हम लोग उस कुत्ते के आनंद को देखने लगे। किसी ने इसे राह नहीं दिखाई थी, न उसे यह बताया था कि उसके स्नेहदाता यहाँ से दो मील दूर हैं और फिर भी वह पहुँच गया। इसी कुत्ते को लक्ष्य करके उन्होंने 'आरोग्य' में इस भाव की एक कविता लिखी थी- प्रतिदिन प्रातःकाल यह भक्त कुत्ता स्तब्ध होकर आसन के पास तब तक बैठा रहता है जब तक अपने हाथों के स्पर्श से मैं इसका संग स्वीकार नहीं करता।

1) पाठ का नाम लिखिए। (1)

क) रथचक्र ख) एक कुत्ता और एक मैना

ग) जीवन का लक्ष्य घ) कार का पहिया

2) सब लोग किसके आनंद को देखने लगे? (1)

क) शेर के ख) बाघ के

ग) कुत्ते के घ) गाय के

3) कुत्ता कहां पहुँच गया था? (1)

4) कुत्ता प्रतिदिन क्या करता था? (2)

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

चाह रहे हम इस धरती को स्वर्ग बनाना

अगर कहीं हो स्वर्ग, उसे धरती पर लाना।

सूरज, चाँद, चाँदनी, तारे

सब हैं प्रतिपल साथ हमारे

दो कुरूप को रूप सलोना

इतने सुंदर बनो कि जितना आकर्षण है ॥

1) कविता का नाम लिखिए। (1)

क) इतने ऊँचे ऊठो ख) इतने नीचे बैठो

ग) धरती पर स्वर्ग घ) मौलिक विचार

2) स्वर्ग को कहां लाने की बात हो रही है? (1)

क) आकाश में

ख) धरती पर

ग) परलोक में घ) सागर में

3) कौन कौन हमारे साथ है? (1)

4) धरती को स्वर्ग कैसे बना सकते हैं? (2)

प्रश्न-5. निम्नलिखित प्रश्नों के उत्तर 25-30 शब्दों में दीजिए। (कोई 5) (2×5=10)

क) ध्यानचंद का हॉकी के खेल की ओर रुझान कैसे हुआ ?

ख) गिरमिटिया का क्या अर्थ है ? ये लोग कौन थे ?

ग) विलियम को भेलपूरी बनाने की विधि का पता क्यों नहीं चला ?

घ) मिशन 'मशाल' क्या था ?

ङ) कवयित्री ने बचपन की किन विशेषताओं का वर्णन किया है?

च) अन्ना की बेचैनी क्यों बढ़ रही थी ?

प्रश्न-6. निम्नलिखित प्रश्नों के उत्तर 25-30 शब्दों में दीजिए। (कोई 3) (3×2=6)

क) कवयित्री का बच्ची बन जाने का क्या अर्थ है?

ख) कवयित्री ने बचपन की किन विशेषताओं का वर्णन किया है?

ग) बच्ची के रोने पर माँ ने उसे कैसे चुप कराया ?

घ) कवयित्री ने अपना खोया बचपन किस प्रकार पाया?

प्रश्न-7. निम्नलिखित प्रश्नों के उत्तर दीजिए। (कोई 4) (4×2=8)

क) नीरा का स्वभाव कैसा था?

ख) बालक रामू अपनी किस चालाकी में लगा हुआ था?

ग) चूहे से मुक्ति पाने के लिए लेखक ने क्या किया ?

घ) लाला सदानंद ने पत्रिकाएँ देखकर पंडित शादीराम से क्या कहा?

ङ) पंडित शादीराम प्रतिदिन डाकिए की प्रतीक्षा क्यों करते थे?

खण्ड-घ(लेखन)

प्रश्न-8. निम्नलिखित विषयों में से किसी एक विषय 100-120 शब्दों में अनुच्छेद लिखिए। (5)

क) संचार के साधन

ख) पुस्तकों का संसार

प्रश्न-9. क) दवा विक्रेता से दवा मंगवाने के लिए पत्र। (5)

अथवा

ख) खेलों में शानदार सफलता प्राप्त करने पर मित्र को बधाई-पत्र लिखिए। (5)

प्रश्न-10. दो महिलाओं के बीच, बढ़ती हुई मंहगाई को लेकर संवाद लिखिए। (5)

प्रश्न-11. क) 'टी.वी.' के लिए लगभग 20-25 शब्दों में एक विज्ञापन तैयार कीजिए। (5)

SAMPLE PAPER
CLASS – VIII
MATHEMATICS

Time: 3 Hrs.
M.M.:80

General Instructions:

1. All Questions are compulsory.
2. Section A has 10 questions carrying 01 mark each .
3. Section B has 10 questions carrying 02 marks each.
4. Section C has 10 questions carrying 03 marks each.
5. Section D has 5 questions carrying 04 marks each

Section A

[10X1=10]

1. In which of the quadrants does A(-4,1) lie?
a) I b) II c) III d) IV
2. The price of a watch including 8% VAT is ₹810. What is its basic price?
a) ₹675 b) ₹729 c) ₹750 d) ₹745
3. The volume of a cube is 343 cm^3 . It's total surface area is
a) $-9/5$ b) 0 c) $5/9$ d) $9/5$
4. The simple interest on ₹5000 at 8% per annum for 2 years is
a) 196 cm^2 b) 49 cm^2 c) 294 cm^2 d) 147 cm^2
5. If 14 kg of pulses cost ₹882, what is the cost of 22 kg of pulses?
a) ₹1298 b) ₹1254 c) ₹1342 d) ₹1386
6. 6 pipes fill a tank in 120 minutes, then 5 pipes will fill it in
a) 100 min b) 144 min c) 140 min d) 108 min
7. A works twice as fast as B. If both of them can together finish a piece of work in 12 hours, then B alone can do it in
a) 24 hours b) 27 hours c) 36 hours d) 18 hours
8. A can finish a piece of work in 12 hours while B can finish it in 15 hours. How long will both take to finish it, working together?
a) 9 hours b) $6\frac{2}{3}$ hours c) $6\frac{3}{4}$ hours d) $8\frac{1}{3}$ hours
9. Two coins are tossed simultaneously. What is the probability of getting one head and one tail?
a) $\frac{1}{4}$ b) $\frac{1}{2}$ c) $\frac{3}{4}$ d) $\frac{2}{3}$
10. A die is thrown. What is the probability of getting an even number?
a) $\frac{1}{2}$ b) $\frac{2}{3}$ c) $\frac{5}{6}$ d) $\frac{1}{6}$

Section B

[10 × 2 = 20]

11. Find the square root of 15876.(By Prime factorisation method)

12. Find the area of a trapezium whose parallel sides are 24 cm and 20 cm and the distance between them is 15 cm.

13. Solve and find the value of x , $9x+5=4(x-2)+8$.

14. A man saves 18% of his monthly income. If he saves ₹3780 per month, what is the monthly income?

15. (i) Write the ordinate of (1,-4). (ii) Write the abscissa of (-2,4)

16. Manjit bought an iron safe for ₹12160 and paid ₹340 for its transportation. Then, he sold it for ₹12875. Find his gain or loss percent.

17. By selling 45 lemons, a vendor loses a sum equal to the selling price of 3 lemons. Find his loss percent.

18. If 50 metres of a cloth costs ₹3752, how much cloth can be purchased for ₹1788?

19. A and B together can do a piece of work in 12 days, while B alone can finish it in 30 days. In how many days can A alone finish the work?

20. A bag contains 4 white and 5 blue balls. They are mixed thoroughly and one ball is drawn at random. What is the probability of getting (i) a white ball, (ii) a blue ball?

Section C

[10 × 3 = 30]

21. The digit in the tens place of a two digit number is three times that in the units place. If the digits are reversed, the new number will be 36 less than the original number. Find the original number.

22. Find the greatest number of five digits which is a perfect square. Also find the square root of the number so obtained.

23. A number is first increased by 10% and then reduced by 10%, find the number.

24. The marked price for a TV is ₹18500. A dealer allows two successive discounts of 20% and 5%. For how much is the TV available?

25. The population of a city was 120000 in the year 2013. During the next year it increased by 6% but due to an epidemic it decreased by 5% in the following year. What was its population in the year 2015?

Prepare a frequency table taking equal class sizes. One such class is 500 - 550, where 550 is not included.

26. In a hostel, 75 students had food provision for 24 days. If 5 students leave the hostel, for how many days would the food provision last?

27. A tap A can fill a cistern in 4 hours and the tap B can empty the full cistern in 6 hours. If both the taps are opened together in the empty cistern, in how much time will the cistern be filled up?

28. How many bricks each of size 25 cm x 13.5 cm x 6 cm, will be required to build a wall 8 m long, 5.4 m high and 33 cm thick?

29. The following table depicts the population (in thousands) of men and women in a village in different years. Study the table and draw the line graph of the data given below.

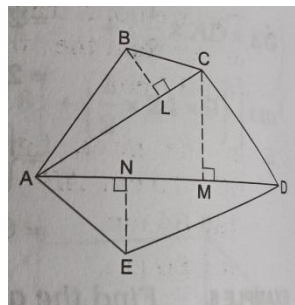
Year	2003	2004	2005	2006	2007
No. of Men	12	12.5	13	13.2	13.5
No. of Women	11.3	11.9	13	13.6	12.8

30. From a well shuffled deck of 52 cards, one card is drawn at random. Find the probability of getting (i) a red card, (ii) a queen, (iii) a face card.

Section – D

[5 × 4 = 20]

31. Find the area of pentagon ABCDE in which $BL \perp AC$, $CM \perp AD$ and $EN \perp AD$ such that $AC = 10$ cm,

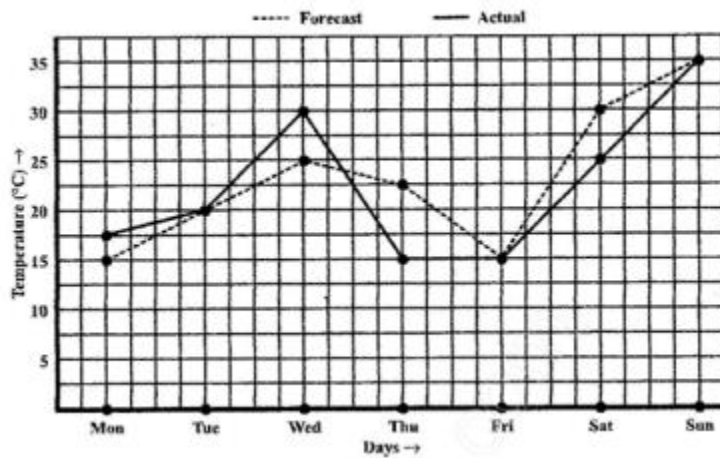


$AD = 12$ cm, $BL = 3$ cm, $CM = 7$ cm and $EN = 5$ cm.

32. Find the amount and compound interest on ₹12800 for 1 year at $7\frac{1}{2}\%$ per annum compounded semi annually.

33. The following graph shows the temperature forecast and the actual temperature for each day of the week.

- On which days was the forecast temperature the same as the actual temperature?
- What was the maximum forecast temperature during the week?
- What was the minimum actual temperature during the week?
- On which day did the actual temperature differ the most from the forecast temperature?



34. A person spends his time on different activities daily (in hours):

Faculty	Commerce	Arts	Science	Law	Computer	Total
Number of students	450	300	1200	1000	650	3600

Represent the above information by a pie-chart.

35. Rahul went to the market and purchased a beautiful box for jewellery. The external dimensions of a closed box are 80 cm by 56 cm by 40 cm. The wood is 2.5 cm thick all around.

- 1) Find the capacity of the box.
- 2) Find the external volume of the box.
- 3) The volume of the wood used in making the box.
- 4) Find the length of ribbon required to cover all its edges.

SAMPLE PAPER
CLASS-VIII
SCIENCE

TIME : 3 Hrs.

M.M.:80

General Instructions:

- Section – A contains 20 questions 1 mark each.
 - Section – B contains 6 questions 2 marks each.
 - Section – C contains 7 questions 3 marks each.
 - Section – D contains 3 questions 5 marks each.
 - Section – E contains 3 case based questions of 4 marks each.
- All questions are compulsory, however internal choices have been given.

Section-A

Choose the correct option:

1. Two plane mirrors kept at 90° to each other produce ____
 - a. 5 images
 - b. 3 images
 - c. 6 images
 - d. Infinite images

2. The thickness of the plating on the articles to be electroplated depends on:
 - a. The concentration of the metallic ion in the solution
 - b. The strength of the current passing through the circuit
 - c. The duration of the time the article has been in the solution
 - d. All the above

3. If we apply oil on door hinges the friction will ____
 - a. Reduce
 - b. Increase
 - c. remains same
 - d. None

4. Static friction is ____ friction.
 - a. lesser than sliding
 - b. greater than sliding
 - c. equal to sliding
 - d. both a & b

5. Which one is example of combustible substance ?
 - a. Iron nail
 - b. Glass
 - c. Stone
 - d. Wood

6. The restricted distribution of species in small area is called
 - a. Niche
 - b. Biome
 - c. Endemism
 - d. Ectosphere

7. The image of an object in the eye formed on the ____
 - a. Cornea
 - b. Iris
 - c. Choroid
 - d. Retina

8. In human the development of fertilized egg takes place in the ____.

- 
- a. ovary
b. testis
- c. uterus
d. oviduct

9. Loss of biodiversity occurs due to:
- a. Hunting of animals
b. Deforestation
- c. Both a & b
d. None of the above

10. Male gamete of human is called ____.
- a. Ovum
b. Semen
- c. sperm
d. none

11. The developing zygote is called ____.
- a. Ovulation
b. Mensuration
- c. embryo
d. fertilization

12. Friction can be reduced by ____.
- a. Oiling
b. Lubricating
c. Using ball bearings in moving parts
d. All of the above

13. Incomplete combustion gives
- a. Carbon
b. Carbon monoxide
- c. carbon dioxide
d. Oxygen

14. Loudness of sound depends upon its ____.
- a. Frequency
b. time period
- c. amplitude
d. speed

15. In electrolysis of sodium chloride, sodium is deposited at the _____ and chlorine is evolved at _____
- a. Cathode, anode
b. Anode , cathode
- c. Cation , anion
d. None of these

16. Hormone released by ovary is ____.
- a. Testosterone
b. Estrogen
- c. adrenaline
d. thyroxin

17. The _____ national park is the home of one – horned rhino
- a. Kanha
b. Corbett
- c. Bandipur
d. Kaziranga

18. Which of the following is needed for the synthesis of thyroxine.
- a. Calcium
b. Protein
- c. iodine
d. vitamin

19. _____ mirrors are used to make a kaleidoscope.

- a. One
- b. Two
- c. three
- d. four

20. An electric current can produce _____ effect.

- a. heating
- b. chemical
- c. magnetic
- d. all of the above

Section -B

21. Define: a) Poaching

b) Endemic species

22. Why sports man use shoes with spikes ?

Or

Correct the statement by changing the underlined word

a) Treading of tyre is done to reduce the friction .

b) Viscous drag is also termed as solid friction.

23. Define the term ignition temperature.

24. Draw a labelled diagram to show regular and irregular reflection.

25. Name two application of electroplating in daily life.

26. Define amplitude and its relation to loudness.

Section -C

27. Write three essential conditions required for combustion to take place.

28. What is friction? Suggest 2 methods to increase friction.

29. Why is biodiversity important for the environment?

Or

Explain three categories of threatened species.

30. Explain the term fertilisation. Draw labelled diagram of female and male gamete of human.

31. State the laws of reflection and draw the diagram to support your answer.

32. Explain binary fission with the help of diagram.

Or

Explain the following:

a) What is placenta?

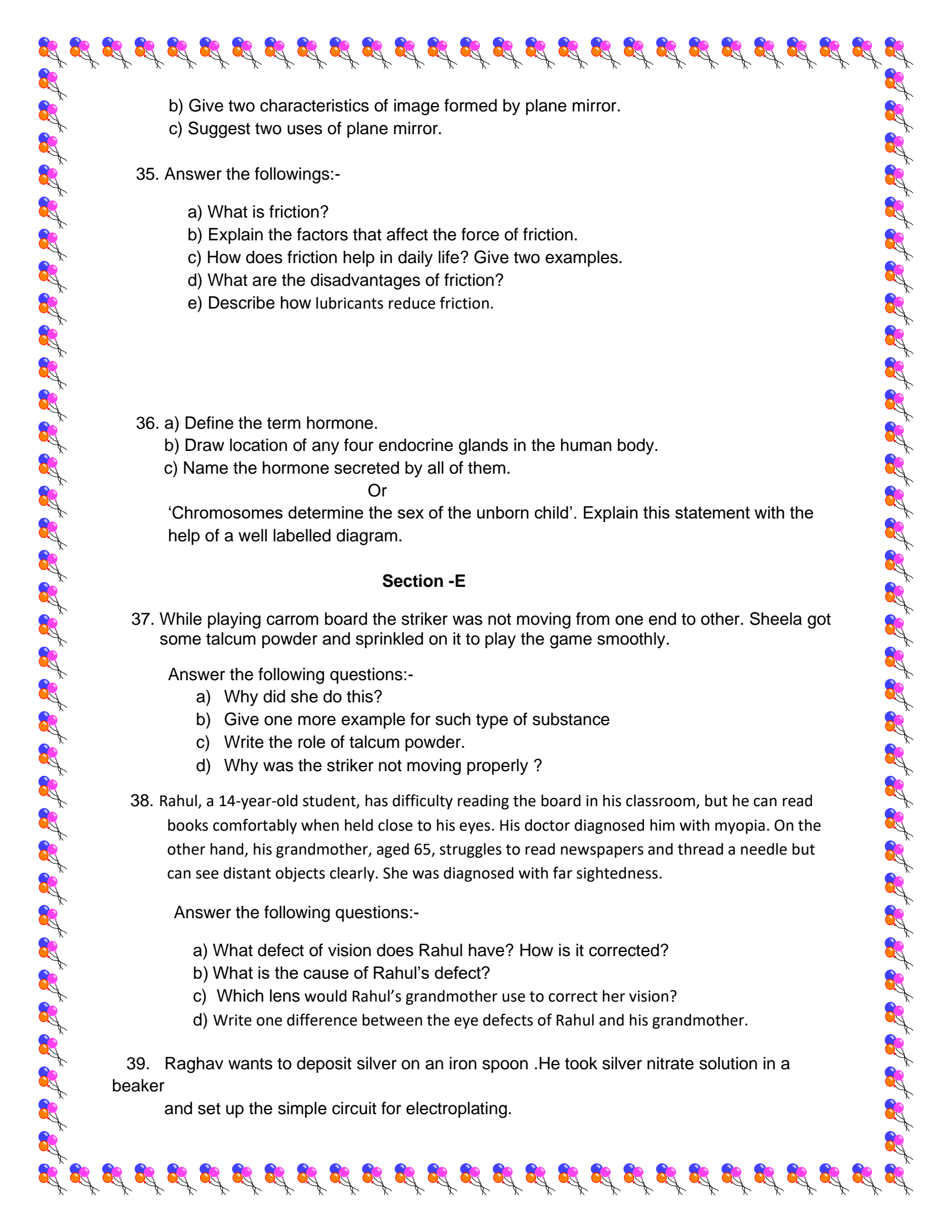
b) How does placenta support the developing embryo?

c) What are the function of an umbilical cord?

33. What is meant by electroplating? Give its two applications.

Section -D

34.a) What is meant by lateral inversion?

- 
- b) Give two characteristics of image formed by plane mirror.
c) Suggest two uses of plane mirror.

35. Answer the followings:-

- What is friction?
- Explain the factors that affect the force of friction.
- How does friction help in daily life? Give two examples.
- What are the disadvantages of friction?
- Describe how lubricants reduce friction.

36. a) Define the term hormone.
b) Draw location of any four endocrine glands in the human body.
c) Name the hormone secreted by all of them.

Or

'Chromosomes determine the sex of the unborn child'. Explain this statement with the help of a well labelled diagram.

Section -E

37. While playing carrom board the striker was not moving from one end to other. Sheela got some talcum powder and sprinkled on it to play the game smoothly.

Answer the following questions:-

- Why did she do this?
- Give one more example for such type of substance
- Write the role of talcum powder.
- Why was the striker not moving properly ?

38. Rahul, a 14-year-old student, has difficulty reading the board in his classroom, but he can read books comfortably when held close to his eyes. His doctor diagnosed him with myopia. On the other hand, his grandmother, aged 65, struggles to read newspapers and thread a needle but can see distant objects clearly. She was diagnosed with far sightedness.

Answer the following questions:-

- What defect of vision does Rahul have? How is it corrected?
- What is the cause of Rahul's defect?
- Which lens would Rahul's grandmother use to correct her vision?
- Write one difference between the eye defects of Rahul and his grandmother.

39. Raghav wants to deposit silver on an iron spoon .He took silver nitrate solution in a beaker and set up the simple circuit for electroplating.

A decorative border of colorful balloons (blue, pink, orange) with black strings, framing the text.

Answer the following questions:-

- a) Name the electrolyte used in this experiment.
- b) Iron spoon is connected to the _____ terminal of the battery.
- c) what material should the other electrode be made of ?
- d) Give formula of silver nitrate.

SAMPLE PAPER
CLASS VIII
SOCIAL SCIENCE

TIME: 3 Hrs.

MM: 80

General Instructions:

- Marks are indicated against each question.
- Answer should be brief and to the point.
- All questions are compulsory.
- Answers to the questions carrying 3 marks may be from 50 to 75 words.
- Answers to the question carrying 5 marks may be about 200 words.

SECTION A

1. MCQ.

1x5=5

1. These are evils against women

- a. Sati.
- b. No education
- c. No widow remarriage
- d. All of these.

2.. What is meant by term Ghetto?

- a. Malnourished
- b. Minority
- c. Dominant
- d. same community members

3. The iron ore of TESCO comes from

- a. Chattisgarh
- b. Mayurgang
- c. Jharia
- d. Raniganj

4. The first leader of Muslim League was

- a. Jinnah.
- b. Sir Syed Ahmed
- c. Nawab Salimulla Khan
- d. None of them

5. Who established Brahma Samaj?

- a. Raja Ram Mohan Roy
- b. Iswar Chand Vidyasagar
- c. Dayanand Saraswati
- d. Ramkrishna Paramhans

2. Fill in the blanks

1x5=5

1. Coarse grains are called _____.
2. Cultivation of grapes are called__.
3. Rearing of silkworms is known as_____
4. Dr BR Ambedkar led the _____movement.
5. The Government of India Act was passed in _____

3..True and False

1x5=5

1. Immigrants are the people who leaves the country .
2. Bengaluru is a Silicon Valley of India.
3. Lower caste were discriminated.
4. Lala Lajpat Rai was extremist.
5. Fertile lands are sparsely populated.

4. Match the Column:

1x5=5

Column A

- 1 Pandita Ramabai
- 2 Rassundari.
3. Tarabai.
- 4.Jyotiri Phule
- 5.Raja Ram Mohan Roy

Column B

- a.Brahmo Samaj
- b Gulamgiri
- c. Stree Purush Tulna
- d.High Class Hindu
- e. Amar Jiban

SECTION B

Very Short answer type question:

2x4=8

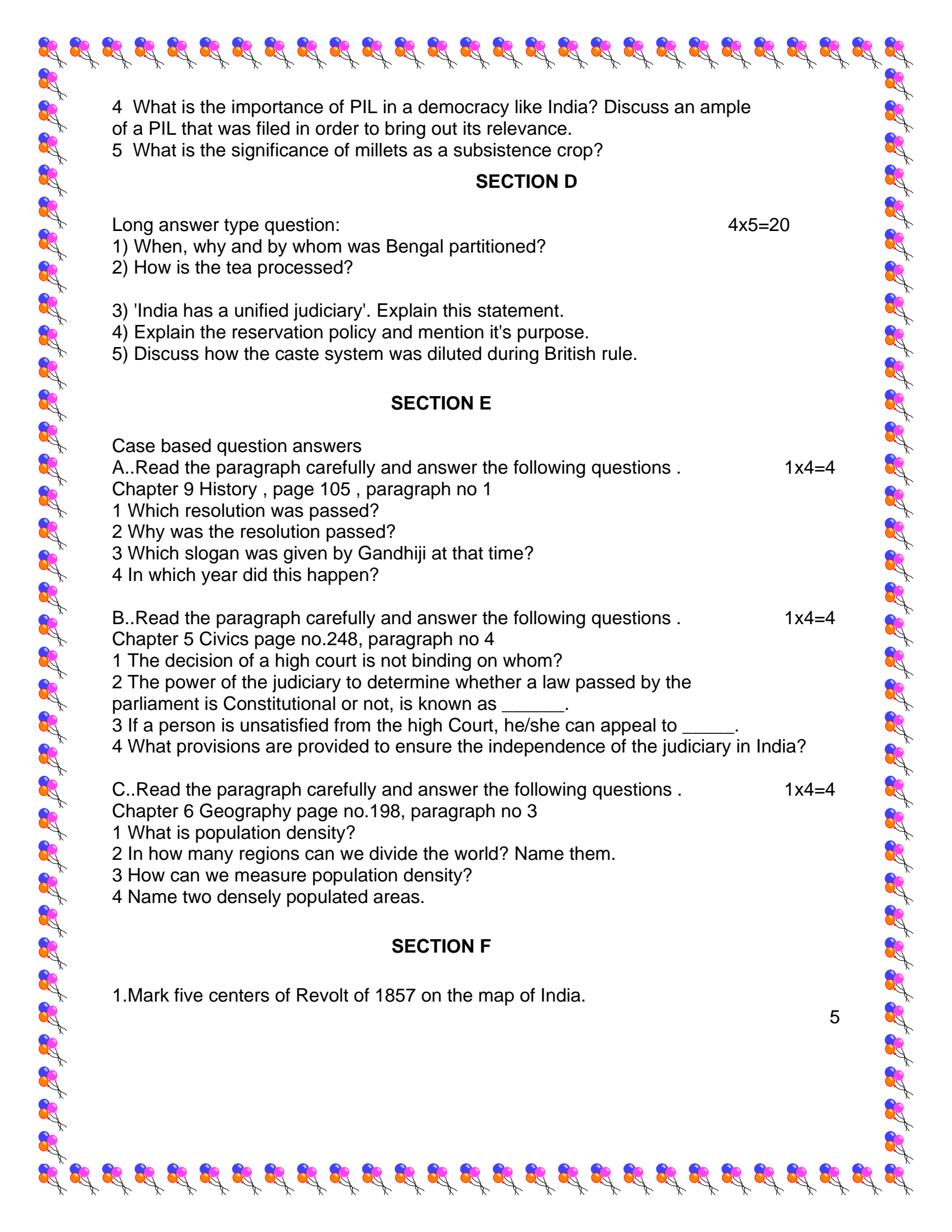
- 1 What were the condition of widows in Indian society?
- 2 What led to Surat split?
- 3 Why is jute known as the 'golden fiber'?
- 4 Differentiate between private and public sector industries.

SECTION C

Short answer type question.

3x5=15

- 1 Describe the Jallianwala Massacre.
- 2 What are the factors responsible for the growth of iron and steel industry in Pittsburgh?
- 3 How have the Adivasis become marginalized?

- 
- 4 What is the importance of PIL in a democracy like India? Discuss an ample of a PIL that was filed in order to bring out its relevance.
5 What is the significance of millets as a subsistence crop?

SECTION D

Long answer type question:

4x5=20

- 1) When, why and by whom was Bengal partitioned?
- 2) How is the tea processed?
- 3) 'India has a unified judiciary'. Explain this statement.
- 4) Explain the reservation policy and mention its purpose.
- 5) Discuss how the caste system was diluted during British rule.

SECTION E

Case based question answers

A..Read the paragraph carefully and answer the following questions .

1x4=4

Chapter 9 History , page 105 , paragraph no 1

- 1 Which resolution was passed?
- 2 Why was the resolution passed?
- 3 Which slogan was given by Gandhiji at that time?
- 4 In which year did this happen?

B..Read the paragraph carefully and answer the following questions .

1x4=4

Chapter 5 Civics page no.248, paragraph no 4

- 1 The decision of a high court is not binding on whom?
- 2 The power of the judiciary to determine whether a law passed by the parliament is Constitutional or not, is known as _____.
- 3 If a person is unsatisfied from the high Court, he/she can appeal to _____.
- 4 What provisions are provided to ensure the independence of the judiciary in India?

C..Read the paragraph carefully and answer the following questions .

1x4=4

Chapter 6 Geography page no.198, paragraph no 3

- 1 What is population density?
- 2 In how many regions can we divide the world? Name them.
- 3 How can we measure population density?
- 4 Name two densely populated areas.

SECTION F

- 1.Mark five centers of Revolt of 1857 on the map of India.

प्रतिदर्श प्रश्नपत्र 2024-25

आठवीं संस्कृत

समय: 3 घंटे

पूर्णांक: 80

सामान्य निर्देश —

- सभी प्रश्न अनिवार्य हैं।
- उत्तर सुंदर व सुस्पष्ट शब्दों में लिखें।

प्रश्न 1. अपठित गद्यांश को पढ़कर नीचे दिए गए प्रश्नों के उत्तर दीजिए।

5

अस्माकं पुस्तकालयः नगरस्य रमणीय स्थाने वर्तते। अस्य भवनं विशालं सुन्दरं चास्ति। अस्मिन् पुस्तकालये दशसहस्राणि पुस्तकानि सन्ति तथा च अत्र विविध पत्रपत्रिकादयः प्रतिदिनं आयान्ति। बहवः जनाः, छात्राः, युवतयश्च अत्र आगत्य स्वाध्यायं कुर्वन्ति। अस्माकं ज्ञानवर्धनाय बौद्धिकविकासाय च पुस्तकालयानां महती भूमिका वर्तते।

प्रश्नाः

(क) अस्माकं पुस्तकालये कति पुस्तकानि सन्ति?

(ख) अस्माकं पुस्तकालये के आगत्य स्वाध्यायं कुर्वन्ति?

(ग) अस्माकं ज्ञानवर्धनाय बौद्धिकविकासाय च केषां महती भूमिका वर्तते?

(घ) “अस्य भवनं विशालं सुन्दरं चास्ति।” उपर्युक्त वाक्ये सर्वनामपदं अस्य स्थाने संज्ञापदं किमस्ति?

(ङ) ‘दशसहस्राणि पुस्तकानि’ इत्यत्र विशेषणपदं किम्?

प्रश्न 2. निम्न शब्दों के अर्थ लिखिए।

5

अनुचितम्, बहिः, मनोज्ञाः, वयस्यैः, तातम्,
महता, नेतारः, मातुलः, परितः, कथम्

प्रश्न 3. सही विकल्प चुनकर लिखिए।

5

1) प्रदूषणस्य अति प्रकाराः सन्ति?

(क) पञ्च (ख) त्रयः (ग) चत्वारः

2) अस्मान् परितः वातावरणं किं कथ्यते??

(क) गृहम् (ख) विद्यालयम् (ग) पर्यावरणम्

3) भारतं स्वतन्त्रम् अभवत् ?

(क) 1950 (ख) 1947 (ग) 1974 तमे वर्षे

4) विद्यां पठित्वा किं भवामः?

(क) चञ्चला (ख) विनम्रा (ग) मूर्खा

5) विनयशीलः कः भवति?

(क) विद्यावान् (ख) धनवान् (ग) बलवान्

प्रश्न 4. पूर्ण वाक्य में उत्तर दीजिए।

10

क) वानरः कस्मै जम्बूफलानि यच्छति ?

ख) मम कर्मभूमिः कीदृशी अस्ति?

ग) जीवाः सिंहाय किम् यच्छन्ति?

घ) भारतं स्वतन्त्रं कारयितुम् नेतारः किम् अकुर्वन्?

ङ) केन शुद्धम् पर्यावरणम् विषमयं भवति ?

प्रश्न 5. निम्न गद्यांश का हिंदी में अनुवाद कीजिए—

5

भारते बहुकाल-पर्यन्तम् आङ्गलाः शासनम् अकुर्वन्। बहवः नेतारः भारतं स्वतन्त्रं कारयितुं सत्याग्रहम्, आन्दोलनानि च अकुर्वन्। अनन्तरं 1947 तमे वर्षे भारतं स्वतन्त्रम् अभवत् । परन्तु भारतीय-संविधानस्य सञ्चलनं 1950 तमे वर्षे जनवरी-मासस्य 26 तारिकायाम् अभवत् ।

प्रश्न 6. रेखांकित पदों के आधार पर प्रश्न-निर्माण कीजिए—

5

क) प्रकृतेः रक्षा सर्वेषां रक्षा अस्ति।

ख) वयम् अत्र मिलित्वा वसामः।

ग) वयम् अनेकेषु एकत्वभावं भजामः।

घ) मकरः नद्याम् वसति स्म ।

ङ) बधितत्वम्, अन्धत्वम्, चर्मरोग अपि जलप्रदूषणात् जायन्ते।

प्रश्न 7. निम्नलिखित संख्याओं को संस्कृत में लिखिए—

5

53 , 56 , 59 , 62 , 65 ,

78 , 81 , 83 , 90 , 95

प्रश्न 8. संधि कीजिए—

3

न+आसीत् , रमा+ ईशः , महा+ऋषिः

प्रश्न 9. संधि विच्छेद कीजिए—

3

सूक्तिः , भानूदयः सदैव

प्रश्न 10. निम्नलिखित धातुओं में तुमुन् प्रत्यय जोड़कर लिखिए।

4

क्री , नम् , भू , गम् ,

लिख् , दृश् , पा , नम्

प्रश्न 11. समानार्थक पद लिखिए।

4

तरुः , सुकार्यम् , नरेशः , गेहे

प्रश्न 12 पुस्तकालये नूतनपुस्तकाः योजयितुं प्रार्थनापत्रम्

3

श्रीमान् प्रधानाचार्याय
विद्यालयस्य नामः
स्थानम्
श्रीमान्,

सविनयम् निवेदनं मम, अहं अष्टमकक्षायाः _____ छात्रः/छात्रा अस्मि। विद्यालयस्य पुस्तकालये
बहूनां नूतनपुस्तकानां _____ (अभावः/योगः) अस्ति। छात्राणां _____
(ज्ञानवर्धनाय/क्रीडाय) नूतनपुस्तकानां _____ (अत्यन्तं/सामान्यं) आवश्यकता अस्ति। अतः अहं
निवेदनं करोमि यद् पुस्तकालये _____ (नूतनपुस्तकाः/पुरातनपुस्तकाः) योजयन्तु। एतत्
छात्राणाम् _____ (हिताय/हानये) उपयोगी भविष्यति।

ससन्मानं,

(नामः)

(कक्षायाः नामः)

प्रश्न 13. निम्न में से किसी भी एक विषय पर अनुच्छेद लिखिए –

5

क) भारतस्य राष्ट्रिय-चिह्नानि

ख) उत्तराखण्डः

प्रश्न 14. निर्देशानुसार धातुरूप लिखिए।

9

क) गम धातु – लोट् लकार रूप (तीनों पुरुषों व तीनों वचनों में)

ख) पा धातु – लङ् लकार ((तीनों पुरुषों व तीनों वचनों में)

प्रश्न 15. निर्देशानुसार शब्दरूप लिखिए।

9

क) नृप - प्रथमा, द्वितीया , तृतीया विभक्तिः

ख) तत्(पुल्लिङ्ग) - चतुर्थी, पंचमी , षष्ठी विभक्तिः