| MACRO <br> VISION ACADEMY BURHANPUR | Sample Paper (2024-25) |  | For Office Use Only |
| :---: | :---: | :---: | :---: |
|  | Class: | VII (SET-A) |  |
|  | Time: | 02:00 Hr. |  |
|  | M.M: | 50 |  |

## Personal Information

Student's Name:- $\qquad$ Father's Name:- $\qquad$
City:- $\qquad$ Mobile No:- $\qquad$ Exam Date:- / /2024

Studying in Class: $\qquad$ Appearing for class:- $\qquad$ Board: $\qquad$
GENERAL INSTRUCTIONS:

- The question paper has 50 questions in all. Each question carries 1 mark.
- All questions are compulsory.
- 'Section A' contains 10 questions of English.
- 'Section B' contains $\mathbf{1 5}$ questions of Mathematics.
- 'Section C' contains $\mathbf{1 0}$ questions of Science.
- 'Section D' contains 10 questions of Social Science.
- 'Section E' contains 5 questions of Hindi.

| Section-A | Section-E | Section-C | Section-D | Section-B | Obtained |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English (10) | Hindi (5) | Science (10) | So. Science (10) | Mathematics (15) | (50) |
|  |  |  |  |  |  |

## Section- A (English)

Q. 1 Read the following passage carefully and answer the questions given below : 5

The heart is a muscular organ. Its main function is to carry blood throughout the body. Scientifically, it beats an average of 72 times in a minute. The heart pumps about 7600 liters of blood throughout the day in the human body. Its weight is lesser in women than men. Heart-related diseases mostly arise due to the increase in obesity, blood pressure, and cholesterol.
According to a survey, the death toll from heart disease is high in Western countries. So, to avoid diseases related to the heart, people should pay attention to their lifestyle and health.
Somewhere, it has also been said that a special type of red wine is very beneficial to avoid heart diseases.

## Questions -

1. The weight of the heart is
(a) Lesser in men than women
(b) Lesser in women than men
(c) Equal in both
(d) None of these
2. Which type of wine is beneficial to the heart?
(a) Less alcoholic
(b) A special type of brown wine
(c) A special type of red wine
(d) None of the above
3. How many liters of blood does the heart pump in a day?
(a) 7500 liters
(b) 6500 liters
(c) 5900 liters
(d) 7600 liters
4. Heart-related diseases are mostly caused by
(a) Obesity, blood pressure and cholesterol
(b) Sleeping and laziness
(c) Overwork
(d) Drinking too much alcohol
5. What is the main function of the heart?
(a) To carry oxygen throughout the body.
(b) To carry blood throughout the body.
(c) To pump blood.
(d) None of the above
Q. 2 Change the sentence as asked in the brackets.
6. It rains outside. (Present Continuous Tense)

Ans: $\qquad$ .

## Q. 3 Change the given sentence into Passive Voice:

1. He bought some fruits.

Ans: $\qquad$ .
Q. 4 Rearrange the words to make the meaningful sentences:

1. have/been/since/morning/I/suffering/fever/from

Ans: $\qquad$ .

## Q. 5 Write a short paragraph on 'My Favourite Season' :

$\qquad$
$\qquad$
$\qquad$
$\qquad$
Section- E (HINDI)
प्र. 1 नीचे लिखे गद्यांश को पढ़कर उसके नीचे लिखे प्रश्नों के उत्तर लिखो।
हॉलेंड यूरोप का एक प्रसिद्ध देश है यह देश समुंदर तट पर बसा हुआ है देश को समुंदर के पानी से बचाने के लिए लोगों ने एक बड़ी दीवार बना रखी थी। दीवार के पास के एक छोटे से गांव में एक मजदूर रहता था इसका बेटा पीटर भी इसी रास्ते से होकर स्कूल जाया करता था। एक दिन

पीटर के स्कूल में देर से आने के कारण अध्यापक महोदय ने उसे 2 घंटे के बाद छुट्टी दी शाम हो गई थी अचानक पीटर ने दीवारों में से एक जगह बहते पानी को देखा वह यह सोच कर डर गया कि इससे सारा गांव ही बह जाएगा उसने थोड़े पत्थर इस सुराख में भरे और फिर अपनी हथेली से उस सुराख को रोके रखा इसे पानी बंद हो गया। उसने सोचा कि किसी भी राहगीर से मैं गांव में खबर करवा दूंगा और लोग आकर दीवार ठीक कर देंगे रात हो गई मगर वहां कोई भी नहीं आया पीटर भी सारी रात उसी तरह बैठा रहा।

|  | प्रश्न | उत्तर यहाँ लिखें 尹 |
| :---: | :--- | :--- |
| 1. | समुद्र तट पर कौन सा देश बसा हुआ था? |  |
| 2. | देश को समुंदर के पानी से बचाने के लिए लोगों ने क्या बना <br> रखी थी ? |  |
| 3. | पीटर किसका बेटा था? |  |
| 4. | अध्यापक ने कितने घंटे बाद पीटर को छुट्टी दी ? |  |
| 5. | स्कूल से लौटते समय अचानक पीटर ने क्या देखा ? |  |

## Section- C (Science)

Answer the following :

| 1. | Name the type of motion of cyclist running on a <br> straight road. |  |
| :---: | :--- | :--- |
| 2. | Force exerted by the earth on an object is called <br> 3. | Which method is used to separate water from <br> muddy water ? |
| 4. | Name the change which takes place during <br> photosynthesis. |  |
| 5. | The object that can emits its own light is called <br> as___ |  |
| $\mathbf{6 .}$ | The phenomenon due to which light returns <br> back after striking a highly polished surface is <br> called ___ of light. |  |
| 7. | is a deficiency disease caused due to <br> lack of Vitamin A in diet. |  |
| $\mathbf{8 .}$ | Which part of the magnet has the strongest <br> magnetic force? |  |

9. Name the process which involves circulation of
water in the atmosphere.
10. Rajan mixed wheat flour with sugar mistakenly Which method he has to use to separate them?
(a) Sieving
(b) filtration
(c) Decantation

## Section- D (Social Science)

Answer the following.

| 1. | Sarpanch is elected after every___ years. |  |
| :---: | :--- | :--- |
| 2. | Name the mountain range that separate Europe <br> from Asia. |  |
| 3. | Who is the elected head of municipal corporation? |  |
| 4. | Who founded Mauryan Empire? |  |
| 5. | What is the other name of Head of Panch? |  |
| $\mathbf{6 .}$ | Name the largest planet of solar system. |  |
| 7. | Name the strait that lies between India and Sri Lanka. |  |
| $\mathbf{8 .}$ | Name the Highest Plateau in the world. |  |
| 9. | In which country silk was first introduced? |  |
| $\mathbf{1 0 .}$ | Name the place that receives highest rainfall in India. |  |

## Section-B (Mathematics)

## Q. 1 Give the one word:

| 1. | The successor of (-110) is_____ |  |
| :---: | :---: | :---: |
| 2. | The H.C. F. of 20 and 30 is |  |
| 3. | 750 paise =__ ₹ |  |
| 4. | The smallest whole number is |  |
| 5. | Find the L.C.M of 12 and 10. |  |
| 6. | Angle that is formed between west and North direction is $\qquad$ angle. |  |
| 7. | An angle of $180^{\circ}$ is called ____ Angle. |  |
| 8. | Add: $\frac{3}{4}+\frac{1}{5}$ |  |
| 9. | Solve : $(-34)+75=$ ? |  |


| 10. | In an equilateral triangle, all sides are ___. |  |
| :---: | :---: | :---: |
| 11. | A quadrilateral has ____ sides. |  |
| 12. | The Half of circle is called ___. |  |
| 13. | Complete the sequence. <br> T, W, Z, C, F, ? |  |
| 14. | A mobile number consists of ten digits. The first four digits of the numbers are $9,9,8$ and 7 . The last three digits are 3, 5 and 5 . The remaining digits are distinct make the mobile numbers, the greatest possible number. What are these digits? |  |
| 15. | Express: $7 \frac{3}{4}$ as Improper fraction. |  |

Space for Rough Work

## Section A (English)

Q. 1

1. (b) Lesser in women than men
2. (c) A special type of red wine
3. (d) 7600 liters
4. (a) Obesity, blood pressure and cholesterol
5. (b) To carry blood throughout the body.

Q,2 It is raining outside
Q. 3 Some fruits were bought by him.
Q. 4 I have been suffering from fever since morning.
Q. 5

Section E (Hindi)

1. हॉलेण्ड
2. बड़ी दीवार
3. मजदूर
4. 2 घंटे बाद
5. दीवारों में से पानी बहता देखा

Section C (Science)

1. Rectilinear motion/ linear motion
2. Gravitational force
3. Decantation
4. Chemical change
5. Luminous object
6. Reflection
7. Night Blindness
8. Poles
9. Water cycle
10. Sieving

Section D (Social Science)

1. 5 years
2. Ural
3. Mayor
4. Chandragupta Mourya
5. Sarpanch
6. Jupiter
7. Palk Strait
8. Tibetan Plateau
9. China
10. Mawsynaram/Meghalaya

Section B (Mathematics)

1. -109
2. 10
3. 7.50
4. 0
5. 60
6. $90^{\circ}$
7. Straight
8. $19 / 20$
9. 41
10. Equal
11. Four
12. Semicircle
13.1
13. 9987642355
14. $\frac{31}{4}$
