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

## Personal Information

Student's Name:- $\qquad$ Father's Name:- $\qquad$
City:- $\qquad$ Mobile No:- $\qquad$ Exam Date:- / /2023

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 15 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-B | Section-C | Section-D | Section-E | 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 Dry fruits are useful in various diseases of the brain, muscles and tissues. Particularly almond has got unique properties to remove brain weakness and strengthen it. Almond preserves the vitality of the brain, strengthens the muscles, destroys diseases originating from nervous and bilious disorders.
Walnut is another dry fruit that possesses wonderful qualities of curing brain weakness.
According to Dr. Johnson, almonds, figs, grapes, dates, apples, and oranges are rich in phosphoric element and should normally be used by brain workers. Phosphorus nourishes the vital tissues of the body. It keeps the mind full of enthusiasm for more work.

Now answer the following questions by choosing correct options:

1. Dry fruits are useful because they
(a) strengthen our heart
(b) cure various diseases of the brain, muscles and tissues
(c) give confidence to us
(d) empower us to do challenging tasks.
2. Which one is not a property of almond?
(a) It preserves the vitality of the brain.
(b) It strengthens the muscles.
(c) It destroys diseases originating from nervous and bilious disorders.
(d) It strengthens our digestive system.
3. Phosphoric element is profusely found in
(a) almonds, figs, grapes, dates, apples and oranges
(b) almonds, figs, papayas, guavas and pineapples
(c) all the green vegetables
(d) seasonal fruits.
4. Brain workers should take fruits rich in phosphoric element because
(a) they remove brain weakness.
(b) they nourish the vital tissues of the body.
(c) they keep the mind full of enthusiasm.
(d) all the above
5. The word unique means the same as
(a) ordinary
(b) highly qualified
(c) unusual
(d) enlightened.
Q. 2 Fill in the blanks with simple present tense.
6. I $\qquad$ my mother everyday. (call)
7. My watch $\qquad$ good time. (keep)
Q. 3 Pick out the common noun in the following sentences:
8. The reporter went to Delhi.
9. I live in city.
Q. 4 Pick out the adjectives in the following sentences:
10. Amit is a careless boy.

Ans: $\qquad$ .
2. The man carried a heavy box.

Ans: $\qquad$ .
Q. 5 Write a short paragraph on 'My Best Friend’:
$\qquad$
$\qquad$
$\qquad$

## Section-B (HINDI)

## प्र. 1 नीचे लिखे गद्यांश को पढ़कर उसके नीचे लिखे प्रश्नों के उत्तर लिखो।

बहुत समय पहले, एक मनुष्य ने अकस्मात दो पत्थरों को इकट्ठा कर रगड़ा और आग पैदा की। इस प्रकार उसने एक लाभदायक खोज की, परन्तु हम इस मनुष्य का नाम नहीं जानते है। मनुष्य एक बेघर बिचरनेवाला प्राणी था जो कि अपने खाने की खोज में एक स्थान से दूसरे स्थान जाता रहता था। किसी ने खेती-बाड़ी की खोज की इससे मनुष्य के रहने के ढंग में एक महान परिवर्तन आया।अब उसे भोजन की खोज में इधर-उधर भटकने की आवश्यकता नहीं थी। काफी समय के पश्चात किसी ने पहिये का आविष्कार किया। आजकल साइकिलें, कारे तथा बसें ऐसे प्रयोग में लाते हैं।

|  | प्रश्न | उत्तर यहाँ लिखें P |
| :---: | :--- | :--- |
| 1. | बहुत समय पहले मनुष्य द्वारा की गई कोई-2 खोजों के नाम <br> लिखो |  |
| 2. | मनुष्य के रहने के ढंगों में कौन-सी खोज महान परिवर्तन <br> लायी? |  |
| 3. | गद्यांश के अनुसार मनुष्य कैसा प्राणी था ? |  |
| 4. | खेती की खोज के बाद अब किसे भटकने की आवश्यकता <br> नहीं थी? |  |
| 5. | पहिये के आविष्कार के बाद हम आजकल कौन-कौन सी <br> चीजें प्रयोग में ला रहे हैं ? |  |

## Section- C (Science)

Answer the following :

| 1. | Name three seasons in India. |  |
| :---: | :--- | :--- |
| 2. | Which statement is not correct? <br> a) Do not play with fire. <br> b) Always go alone for a swim |  |
| 3. | Name the planet on which life exist. |  |
| 4. | Name the process of water changing into ice. |  |
| 5. | The animals who eat both plants and meat are <br> called as __. |  |
| 6. | Name any two water transport. |  |
| 7. | Identify the part which supports the entire <br> plant. |  |
| 8. | Name any two man made things. |  |

9. Name any one flower that we eat as vegetable.
10. Roshni has a hibiscus flower with her. She separated all the parts but unable to label the red coloured part of it. Help her to label it.
(a) Sepals
(b) Pollen grains
(c) Petals

## Section- D (Social Science)

Answer the following.

| 1. | Where is Ranthambore National Park situated? |  |
| :---: | :--- | :--- |
| 2. | Name the famous dance performed by Snake <br> charmers? |  |
| 3. | Where is Golconda fort situated? |  |
| 4. | Who started Dandi March? |  |
| $\mathbf{5 .}$ | How many main directions are there? |  |
| $\mathbf{6 .}$ | Himalaya is also known as ___ in Nepal. |  |
| $\mathbf{7 .}$ | Name any one harvest festival. |  |
| $\mathbf{8 .}$ | What is the capital of Jammu and Kashmir? |  |
| $\mathbf{9 .}$ | What are the things that we get from forests? |  |
| $\mathbf{1 0 .}$ | Elephants are killed for ___ |  |

## Section-B (Mathematics)

## Q. 1 Give the one word:

| 1. | Write all the factors of 36. |  |
| :---: | :--- | :--- |
| 2. | Write the lowest form of $\frac{24}{18}$ |  |
| 3. | Write the place value of 6 in 45.628. |  |
| 4. | Write the perimeter of square whose each side <br> measures 12 cm. |  |
| 5. | What is the highest common factor of 18 and <br> 42. |  |
| 6. | A shopkeeper bought radio for ₹ 690 and later <br> sold it for ₹ 620 . Find his profit and loss? |  |
| 7. | A train covers 380 km in 5 hours. What is its <br> speed? |  |


| 8. | Write the reciprocal of $\frac{5}{8}$. |  |
| :---: | :---: | :---: |
| 9. | Write first five multiple of 12. |  |
| 10. | Subtract 6.75 kg from 9.69 kg . |  |
| 11. | Convert 8 kg into gram. |  |
| 12. | Express 12\% as a decimal. |  |
| 13. | In a certain code, 'GONE' is written as 5 \% 2 \# and 'MEDAL' is written as 4 \# 3 \$ @, then how will 'GOLD' be written in that code? <br> (a) 5 @ $\% 3$ <br> (b) $5 \%$ @ 3 <br> (c) 5 \# @ 3 <br> (d) $5 \%$ \# 3 |  |
| 14. | 10/25 $\times 5 / 2=$ |  |
| 15. | Sam has Rs. 360 in his purse. He spends 1 /8 of this. How much money has he spent? |  |

Space for Rough Work

Section A (English)
Q. 1

1. (b) cure various diseases of the brain, muscles and tissues
2. (c) It destroys diseases originating from nervous and bilious disorders.
3. (a) almonds, figs, grapes, dates, apples and oranges
4. (d) all the above
5. (c) unusual
Q. 2
6. call
7. Keeps
Q. 3
8. Reporter
9. City
Q. 4
10. Careless
11. Heavy
Q. 5

Section B (Hindi)

1. आग, खाने की खोज, खेती बाड़ी
2. खेती बाड़ी
3. बेघर, बिचरने वाला प्राणी
4. मनुष्य को
5. साइकिले, कारे, बसें

## Section C (Science)

1. Summer, winter and rainy
2. (b) Always go alone for a swim
3. Earth
4. Freezing
5. Omnivorous
6. Boat, Ship
7. Stem
8. House, bridge, car, table
9. Cauliflower/ Broccoli
10. (c) Petals

Section D (Social Science)

1. Rajasthan
2. Kalbeliya
3. Hyderabad
4. Mahatma Gandhi
5. Four
6. Sagarmatha
7. Bihu/Pongal
8. Srinagar
9. Wood, Rubber, Wax
10. Tusks

Section D (Mathematics)

1. $1,2,3,4,6,9,12,18$
2. $4 / 3$
3. $6 / 10$ or 0.6
4. 48 cm
5. 6
6. Loss of 70 Rs
7. $76 \mathrm{~km} / \mathrm{h}$
8. $8 / 5$
9. $12,24,36,48,60$
10. 2.94 kg
11. 8000 g
12. 0.12
13. (b) $5 \%$ @ 3
14. 1
15. 45
