

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

Personal Information

Student's Name:- _____ **Father's Name:-** _____

City:- _____ **Mobile No:-** _____ **Exam Date:-** / /2024

Studying in Class: _____ **Appearing for class:-** _____ **Board:** _____

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 10 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

What causes the monsoon? The monsoon, which is essentially the seasonal reversal in wind direction, causes most of the rainfall received in India and some other parts of the world. The primary cause of monsoons is the difference between annual temperature trends over land and sea. The apparent position of the Sun with reference to the Earth oscillates from the Tropic of Cancer to the Tropic of Capricorn. Thus the low pressure region created by solar heating also changes latitude. The northeast and southeast trade winds converge in this low pressure zone, which is also known as the Intertropical Convergence Zone or ITCZ. This low pressure region sees continuous rise of moist wind from the sea surface to the upper layers of the atmosphere, where the cooling means the air can no longer hold so much moisture resulting in precipitation. The rainy seasons of East Asia, sub-Saharan Africa, Australia and the southern part of North America coincide with the shift of ITCZ towards these regions.

1. Monsoon is
(a) A type of sea wave (b) a seasonal reversal in wind direction
(c) very hot wind (d) very cold wind.
2. What is the full form of ITCZ?
(a) Intertrance Convergence Zone (b) Intertropical Convergence Zone
(c) Intertropical Capricorn Zone (d) Intertropical Conveyance Zone.
3. The major cause of monsoon is the
(a) difference between annual temperature trends over land and sea
(b) difference between day and night temperature
(c) moisture in the atmosphere
(d) None of these.
4. Low pressure region is created by
(a) solar heating (b) lunar cooling (c) moist wind (d) dry wind.
5. It rains when
(a) moist wind goes down
(b) dry wind meets moist wind
(c) the air can no longer hold moisture resulting in precipitation
(d) annual temperature goes down.

Q.2 Fill in the blanks with simple present tense. 1

1. My mother _____ up at 5.30. (get) .
2. He _____ to the library every Sunday. (go)

Q.3 Pick out the adjectives in the following sentences: 1

1. Ashoka was a wise king. Ans: _____
2. She had only twelve rupees in her purse. Ans: _____

Q.4 Underline the common noun in the following sentences: 1

1. I gave my book to Riya.
2. I have read the novel.

Q.5 Write a short paragraph on "My favourite festival": 2

Section- B (HINDI)

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

5

भारत की उत्तरी सीमा पर स्थित जम्मू व कश्मीर एक छोटा- सा राज्य है। यह राज्य अपनी प्राकृतिक सुन्दरता के लिए पूरे विश्व में प्रसिद्ध है। श्रीनगर इसी राज्य की राजधानी है। श्रीनगर झेलम नदी के दोनों तटों पर बसा बहुत सुन्दर शहर है। एक तट से दूसरे तट तक जाने के लिए झेलम नदी पर कई पुल बने हैं। श्रीनगर में एक बहुत बड़ी और बहुत सुन्दर झील है। इस झील का नाम 'डल झील' है। जम्मू व कश्मीर को धरती का स्वर्ग बताया गया है।

	प्रश्न	उत्तर यहाँ लिखें ✍
1.	जम्मू व कश्मीर भारत की कौन-सी सीमा पर स्थित है?	
2.	श्रीनगर किस नदी के तट पर बसा है ?	
3.	श्रीनगर किस राज्य की राजधानी है ?	
4.	श्रीनगर में स्थित झील का नाम बताइए ?	
5.	गद्यांश में प्रयुक्त 'शहर' शब्द का विलोम शब्द लिखिए	

Section- C (Science)

Answer the following :

10

1.	Which body part controls all our functions?	
2.	Name any two land transport.	
3.	Solid state of water is called_____.	
4.	Name any one disease caused by mosquito bite.	
5.	Earthworms are called farmer's friend. True or false	
6.	Heavy rains cause_____.	
7.	What is the spherical model of the earth called?	
8.	In which festival people wish Eid Mubarak to each other?	
9.	The person who goes in space is known as _____.	
10.	Reena and Teena both want to dry the washed clothes they go to the terrace, Reena spreads the clothes properly whereas Teena keeps them on the terrace without spreading Whose clothes will dry first and by which process? (a) Reena's, Condensation (b) Reena's Evaporation (c) Teena's Condensation	

Section- D (Social Science)

Answer the following.

10

1.	Write any one source of water.	
2.	Where is Jim Corbett National Park situated?	
3.	Which dance form have moments similar to snake moments?	
4.	Where will you find houseboats?	
5.	Independence day of India is celebrated on_____.	
6.	Name the sea on which every things floats.	
7.	What is the capital of Himachal Pradesh?	
8.	Name any one Natural disaster.	
9.	Which is the highest mountain peak of the world?	
10.	Write the name of any one famous Indian sports women.	

Section-B (Mathematics)

Q.1 Give the one word:

15

1.	Write all the factors of 20.	
2.	Write the lowest form of $\frac{15}{25}$	
3.	Write the place value of 5 in 32.546.	
4.	Convert 7 kg 65 g into gram.	
5.	What is the highest common factor of 30 and 50?	
6.	Mahesh bought a chair for ₹ 2290. He sold it ₹ 1600. Find his profit or loss.	
7.	A train covers 360 km in 6 hours. What is its speed?	
8.	Write the reciprocal of $\frac{7}{25}$.	

9.	Write the first five multiples of 9.	
10.	Find the perimeter of square whose side is 3 cm.	
11.	Find the sum of greatest and smallest factor of 219.	
12.	If Ramesh earns ₹ 750 in 3 days, how much money will he earn in 1 day.	
13.	Fill in the missing number. 80, 78, 75, ? 70, 68, 65	
14.	$14/3 + 9/3 = ?$	
15.	In Mathematics test Samaksh scored 95% . What were his marks out of 500 ?	

Space for Rough Work

Section A (English)

Q.1

1. (b) a seasonal reversal in wind direction
2. (b) Intertropical Convergence Zone
3. (a) difference between annual temperature trends over land and sea
4. (a) solar heating
5. (c) the air can no longer hold moisture resulting in precipitation

Q.2

1. gets
2. goes

Q.3

1. quality
2. Number

Q.4

1. Book
2. Novel

Q.5

Section B (Hindi)

1. उत्तरी सीमा पर
2. झेलम नदी
3. जम्मू व कश्मीर
4. डल झील
5. गॉव, देहात

Section C (Science)

1. Brain
2. Bus/Train/Car/Bicycle
3. Water
4. Dengue/Malaria
5. True
6. Flood
7. Globe
8. Eid
9. Astronaut
10. (b) Reen's evaporation

Section D (Social Science)

1. Lake, pond
2. Uttrakhand
3. Kalbeliya
4. Jammu and Kashmir
5. 15th august
6. Dead sea
7. Shimla
8. Flood, Earthquake, drought
9. Mount Everest
10. PV Sindhu, Smriti Mandhana, Saina Nehwal, etc.

Section D (Mathematics)

1. 1, 2, 4, 5, 10, 20
2. $\frac{3}{5}$
3. $\frac{5}{10}$ or 0.5
4. 7.065 kg
5. 10
6. Loss of 690
7. 60 km/h
8. $\frac{25}{7}$
9. 9, 18, 27, 36, 45
10. 12 cm
11. 220
12. 250
13. 73
14. $\frac{23}{3}$
15. 475 marks