

VIDYA DEVI JINDAL SCHOOL, HISAR
Aptitude Assessment for Admission (2027 - 28)
Class: VI (Sample Paper)



Name of the Student: _____

Father's Name: _____

Mother's Name: _____

Registration No. : _____

Observer's Signature _____

General Instructions:

- i) First five minutes should be spent in reading the question paper carefully.
- ii) This question paper has three sections, Section A, B and C comprising 4 questions.
- iii) Write answers in neat and legible handwriting. Copy questions only where necessary.

SECTION –A (READING)**Q1. Read the following passage carefully and answer the questions that follow:****{7x1=7}**

Water is the most precious resource on Earth. Although our planet is covered with 71% water, only 3% of it is fresh water suitable for drinking. The human body is made up of 60% water, making it absolutely essential for survival. We use water for drinking, cooking, bathing, cleaning, and growing crops. Water also generates electricity through hydroelectric power plants. Rivers, lakes, and oceans are home to millions of aquatic creatures. However, water pollution is becoming a serious global problem. Factories dump chemicals into rivers, plastic waste floats in oceans, and sewage contaminates groundwater. This pollution kills marine life and makes water unsafe for human consumption. Many regions around the world face severe water shortages due to drought, overuse, and wastage. Simple actions like turning off taps, fixing leaks, rainwater harvesting, and avoiding water pollution can help conserve this vital resource. Every drop counts, and it is our responsibility to protect water for present and future generations.

- i. **What percentage of Earth's water is fresh water?**
 - a) 71%
 - b) 60%
 - c) 3%
 - d) 97%
- ii. **What percentage of the human body is made up of water?**
 - a) 71%
 - b) 60%
 - c) 3%
 - d) 50%
- i. **Which is NOT mentioned as a cause of water pollution?**
 - a) factory chemicals
 - b) plastic waste
 - c) sewage
 - d) rainwater
- ii. **What can generate electricity according to the passage?**
 - a) rivers
 - b) hydroelectric plants
 - c) oceans
 - d) groundwater
- iii. **Name four uses of water mentioned in the passage.**

- iv. **What simple actions can help conserve water?**

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

SECTION – C (GRAMMAR)

Q3. Mixed bag questions based on grammar skills:

$$\{10x^{1/2}=5\}$$

- i. **Fill in the blank with the correct pronoun:**

This pen is mine, that one is _____. (your / yours / you)

- ii. **Choose the correct article:**

The Taj Mahal is beautiful monument.

- a) a b) an c) the

- iii. **Fill in the blank with the correct verb (simple future):**

We celebrate Independence Day tomorrow. (will / shall / had)

- iv. **Fill in the blank with the correct preposition:**

The books are kept the table. (in / on / at)

v. **Identify the type of Noun:**

The **crowd** was getting restless.

vi. **Choose the correct adjective:**

This is the _____ painting in the gallery.

- a) beautiful b) more beautiful c) most beautiful

vii. **Convert to interrogative sentence:**

He went to the station.

viii. **Choose the correct conjunction:**

He is rich _____ he is not happy.

- a) but b) or c) since

ix. **Fill in the blank with the correct tense (simple past):**

The train _____ (arrive) on time yesterday.

x. **Choose the correct adverb:**

The soldier fought _____.

- a) brave b) bravely c) bravery

Q4. Rearrange the jumbled words to form meaningful sentences:

{3x1=3}

- i. flowers/beautiful/garden/the/has/many

- ii. homework/students/their/completed/all/have

- iii. movie/did/enjoy/you/the/last/night/?

1. Write any 4 numbers between 23, 568 and 24, 234.

2. How many notes of Rs. 10 are there in Rs. 7934?

3. Circle the fractions that are greater than one (whole).
 $\frac{7}{9}$, $\frac{9}{4}$, $\frac{7}{3}$, $\frac{5}{7}$, $\frac{13}{11}$

4. When the minute hand has turned by $\frac{1}{12}$ of a full turn, it has moved by _____ minutes.

5. Simplify: $1,749 + 17,490$.

6. Find 2 numbers among 5,205; 6,220; 7,095; 8,455 and 4,840 whose sum is closest to 10,000.

7. Virat Kohli has scored 27,599 runs. He has 6,758 runs less than Sachin Tendulkar. How many runs Sachin Tendulkar scored?
8. A school has an auditorium with 35 rows, with 42 seats in each row. How many people can sit in this auditorium?
9. Name the quadrilateral in which opposite sides are equal and parallel and opposite angles are equal.
10. A bottle of milk is poured equally into 8 glasses, leaving 120ml of milk in bottle. If each glass has a capacity of 360 ml, what is the total capacity of 8 glasses?

Subject: SCIENCE

Time : 40 Minutes

Max. Marks: 20

Instructions:

- 1). This question paper consists of 11 questions on 1 printed page.
- 2) All questions are compulsory.
- 3) Q nos. 1-4 carry one mark each. Answer should not exceed 5-10 words.
- 4) Q nos. 5-10 carry two marks each. Answer should not exceed 10-15 words
- 5) Q nos. 11 carry three marks each. Answer should not exceed 15-20 words

SECTION A (1 X 5)

1. Where does the river Godavari begin? (1)
2. State True or False
 - a. Plastic waste is considered dry waste. (1)
 - b. Mawlynnong is known as Asia's Cleanest Village. (1)
3. Look carefully at the picture of the coral reef and answer the question. (1)
How do you think the coral reef benefits the fish and other sea creatures?



4. Write one function for each tooth. And the tongue is in the process of digestion. (1)

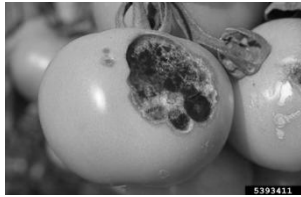
SECTION B (2 X 6)

5. Case Study 1: The Forest and the Contractor

Case: Mahesh, a contractor, comes to Amrita's village and stops the local Adivasi people from entering the forest, claiming it's his. He wants to clear the forest to build a dam.

- a. Why do you think the Adivasi people consider the forest their own? (2)

6. See picture1 and picture 2. and identify which out of these is the spoiled item? How could you tell? (2)



Picture 1



Picture 2

7. Farm A has installed solar plants to generate electricity, and Farm B uses coal-generated electricity.

Write 2 differences between the sources of energy used on both farms. (2)

8. "Design a house that uses water carefully. What things would you add to save water?" (2)

9. Why is it important to recycle materials like paper and plastic?

(2)

10. Fill the table below based on your observations and experiences.

(2)

S.No	Name of the season	Food we eat	Festivals you celebrate
1.	Autumn		
2.	Pre-winter		

SECTION C (3X 1)

11. Nitya has a lot of mangoes, but she wants to enjoy them throughout the year. How can you preserve them for later use, and what are some other seasonal foods you can preserve to eat when they are not in season?

(3)

1. निम्नलिखित गद्यांश को पढ़कर उत्तर लिखिए-

1+1+1+2=5

ईमानदारी मनुष्य का सबसे बड़ा आभूषण है। यह गुण मनुष्य को दूसरों से अलग और श्रेष्ठ बनाता है। ईमानदार व्यक्ति अपने जीवन में कभी छल-कपट का सहारा नहीं लेता। वह सदा सत्य का मार्ग अपनाता है और न्याय का पक्षधर होता है। ऐसे व्यक्ति पर लोग पूरा भरोसा करते हैं और उसके साथ चलना पसंद करते हैं। ईमानदारी से समाज में आपसी विश्वास और सहयोग बढ़ता है। इसके विपरीत, जो लोग बेईमानी करते हैं, वे थोड़े समय के लिए लाभ तो पा लेते हैं, लेकिन अंततः समाज का विश्वास खो देते हैं। ऐसे लोग अपमानित होकर अकेले रह जाते हैं। ईमानदारी न केवल दूसरों के लिए, बल्कि स्वयं के आत्मसम्मान के लिए भी आवश्यक है। यह हमें सच्चे अर्थों में सुख और शांति प्रदान करती है। इसलिए हर मनुष्य को अपने जीवन में ईमानदारी का पालन करना चाहिए।

(i) मनुष्य का सबसे बड़ा आभूषण क्या है?

- (a) धन (b) ईमानदारी (c) शक्ति (d) रूप

(ii) ईमानदार व्यक्ति पर लोग क्या करते हैं?

- (a) क्रोध करते हैं (b) भरोसा करते हैं (c) ईर्ष्या करते हैं (d) तिरस्कार करते हैं

(iii) ईमानदारी का पालन न करने वालों को क्या मिलता है?

- (a) सम्मान (b) धन (c) अपमान (d) कुछ नहीं

(iv) अपने शब्दों में गद्यांश का सार लिखिए।

2. निर्देशानुसार उत्तर दीजिए -

1×10=10

(i) भारतवर्ष एक महान देश है। (रेखांकित शब्द संज्ञा का कौन-सा भेद है?)

(ii) व्यक्तिवाचक संज्ञा का एक उदाहरण लिखिए।

(iii) तुम कहाँ जा रहे हो? (रेखांकित शब्द सर्वनाम का कौन-सा भेद है?)

(iv) सम्बन्धवाचक सर्वनाम का एक उदाहरण लिखिए।

(v) संख्यावाचक विशेषण का एक उदाहरण लिखिए।

(vi) राम सबसे होशियार छात्र है। (रेखांकित शब्द विशेषण का कौन-सा भेद है?)

(vii) 'प्रसन्न' का विलोम लिखिए।

(viii) दिन में सूर्य निकलता है और _____ में डूबता है। (विलोम शब्द से रिक्त स्थान भरिए।)

(ix) चंद्रमा का पर्यायवाची शब्द लिखिए।

(x) 'नीरज' का अर्थ जल से उत्पन्न है या कमल से उत्पन्न?

3. 'मेरा प्रिय खेल' विषय पर 60-80 शब्दों में एक अनुच्छेद लिखें।
अथवा

5

सब्जीवाले और ग्राहक के बीच की बातचीत को संवाद के रूप में लिखें।

[illegible]