



ENTRANCE TEST

[For Class VIth Students]

IMPORTANT INSTRUCTIONS

1. This Booklet contains 9 pages including instruction page.
2. Do not open this Test Booklet until you are asked to do so.
3. The test is of **1/2 Hours** duration for **Each Subject**.
4. There are four parts in the question paper consisting of **Mathematics, Science, English & Hindi**.
5. No candidate is allowed to carry any textual material, printed or written, bits of papers, pager, mobile phone, any electronic device, etc. except the Admit Card inside the examination room / hall.
6. On completion of the test, the candidate must hand over this Test Booklet to the Invigilator on duty in the Room / Hall.

Name of the Student : _____

Father's Name : _____

Date of Entrance Test :

Report Status :

Subject	Max. Marks	Marks Obtained
Mathematics	25	
Science	25	
English	25	
Hindi	25	
Total	100	

Admission Granted : Yes No

Authorised Signature

Subject : MATHEMATICS

Time : ½ Hr

M. Marks :25

Q.1 Choose the correct option. **[10 × 1 = 10]**

- (i) Area = _____ .
(a) $B \times H$ (b) $L \times B$ (c) $H \times L$ (d) All of these ()
- (ii) Space occupied by an object is _____ ()
(a) Area (b) Perimeter (c) Volume (d) None of these
- (iii) $95 + 40 =$ _____ .
(a) 135 (b) 145 (c) 155 (d) 125 ()
- (iv) $400 - 219$
(a) 200 (b) 180 (c) 191 (d) 181 ()
- (v) 42×100 is equal to
(a) 420 (b) 42 (c) 42000 (d) 4200 ()
- (vi) $63 \div 7$ is equal to ()
(a) 9 (b) 7 (c) 8 (d) None of these
- (vii) Nets are open _____ . ()
(a) Shapes (b) Plains (c) Triangle (d) None of these
- (viii) Division is repeated _____ . ()
(a) Addition (b) Subtraction (c) Operation (d) None of these
- (ix) $1 \text{ km} =$ _____ m. ()
(a) 100 m (b) 1000 (c) 10, 000 (d) None of these
- (x) $7250 \text{ g} =$ _____ kg. ()
(a) 72.50 (b) 725 (c) 7.25 (d) .725

Q.2 Write T for True and F for false. **[5 × 1 = 5]**

- (a) 0.25, 7.05, 19.70, are like decimals. ()
- (b) $\frac{2}{8}, \frac{5}{8}, \frac{4}{8}, \frac{6}{8}$ are proper fraction. ()

(c) $492.700 + 400.750 = 893.450$ ()

(d) $\frac{45}{6} + \frac{5}{3} = \frac{56}{6}$ ()

(e) $\frac{30}{5} - \frac{40}{10} = \frac{30}{10}$ ()

Q.3 Fill up the blanks. **[5 × 1 = 5]**

(a) $9750 \text{ g} = \underline{\hspace{2cm}}$ ($9\frac{1}{2}/9\frac{3}{4}$)

(b) $5500 \text{ ml} = \underline{\hspace{2cm}}$ ($5.5\text{l} / 5.25\text{l}$)

(c) Perimeter = $\underline{\hspace{2cm}}$ ($2 \times (\text{Length} + \text{Breadth}) / \text{Length} \times \text{Breadth}$)

(d) Area of a square = $\underline{\hspace{2cm}}$ ($\text{Side} \times \text{side} / \text{Side} + \text{side}$)

(e) $5 \text{ hour} = \underline{\hspace{2cm}}$ min. ($300 \text{ min} / 30 \text{ min}$)

Q.4 Convert the following. **[2 × 1 = 2]**

(a) $1\frac{1}{2} \text{ min.} = \underline{\hspace{2cm}}$ sec.

(b) $9 \text{ hour} = \underline{\hspace{2cm}}$ min.

Q.5 Solve the following. **[1]**

(a) $\frac{4}{10} + \frac{9}{5}$

Q.6 If cold drink bottle holds 300 ml. How many bottles are required to fill 1.5 l Jar ? **[1 × 2 = 2]**

Subject : SCIENCE

Time : ½ Hr

M. Marks :25

Q.1 Choose the correct option.

[½ × 10 = 5]

i. Fish swims with the help of

- (a) Gills (b) Fins (c) Scales (d) Mouth ()

ii. Also known as black gold

- (a) Coal (b) CNG (c) Diesel (d) Petroleum ()

iii. Diamond is used for making

- (a) Fertilizer (b) Polish (c) Ornaments (d) Food ()

iv. Insects breath through

- (a) Gills (b) Lungs (c) Nose (d) Spiracles ()

v. Seeds of these plants are dispersed by water

- (a)Pea (b) Brinjal (c) Coconut (d)Groundnut ()

vi. Head of our solar system

- (a) Sun (b)Earth (c) Moon (d) Star ()

vii. Sound pollution can cause

- (a) Polio (b) Cough (c) Blindness (d)Deafness ()

viii. Middle layer of the earth is

- (a) Mantle (b) Core (c) Crust (d)None ()

ix. Comman name of shaking of earth

- (a)Volcano (b)Tides (c)Storm (d)Earthquake ()

x. Growing crops on a large area

- (a)Irrigation (b)Harvesting (c)Purification (d)Agriculture ()

Q.2 Fill in the blanks **[1 × 5 = 5]**

- (i) Birds are covered with _____ . (wool/feather)
- (ii) _____ is used to carry patients. (Ambulance/Fire brigade)
- (iii) Allergy is a _____ disease.(communicable/non communicable)
- (iv) Teeth should be brushed _____ .(daily/weekly)
- (v) Milk is a _____ . (liquid/gas)

Q.3 State true or false **[1 × 5 = 5]**

- (i) Scales are found on camels. ()
- (ii) Steam is a liquid. ()
- (iii) Air is important for us. ()
- (iv) Pollution is not harmful for us. ()
- (v) Yoga is an example of exercise. ()

Q.4 Match the following **[1 × 5 = 5]**

Column A	Column B
(i) Gas	Leaves
(ii) Bread	Gold
(iii) Mineral	Carbohydrate
(iv) Filtration	Oxygen
(v) Stomata	Water

Q.5 Answer the following question **[1 × 5 = 5]**

(i) What you mean by fracture?

(ii) What is evaporation?

(iii) What is fire extinguisher?

(iv) What is soil erosion?

(v) What is pollution?

Subject : ENGLISH

Time : ½ Hr

M. Marks :25

Q.1 Supply the necessary articles wherever required. **[5 × 1 = 5]**

- (i) _____ elephant has a trunk.
- (ii) _____ man crossed the busy road carelessly.
- (iii) Alexander _____ great invaded many countries.
- (iv) Shilpi is _____ honour to this profession.
- (v) Get _____ kilo of rice from nearest grocer.

Q.2 Fill in the appropriate conjunctions in the blanks given below. **[5 × 1 = 5]**

(otherwise, when, though, and, or)

- (i) Hurry up _____ the bus will leave.
- (ii) You can answer question three _____ four.
- (iii) He performed well _____ got very good marks.
- (iv) Call me _____ you have finished your work.
- (v) _____ these children are naughtly, they are friendly.

Q.3 Fill in the blanks with simple present tense :- **[2 × 1 = 2]**

- (i) The earth _____ (revolve) round the sun in 365 days and 6 hours.
- (ii) He _____ (go) for a morning walk every day.

Q.4 Fill in the blanks with appropriate prepositions (to, behind, into) :- **[3 × 1 = 3]**

- (i) The boy jumped _____ the river.
- (ii) The girl stood _____ the curtain and sang the song.
- (iii) Show your answers _____ your teacher.

Q.5 Change the following sentences into passive voice :- **[3 × 1 = 3]**

- (i) I am writing a letter.

- (ii) I will post this letter tomorrow.

(iii) She painted the walls blue.

Q.6 Give antonyms of the following words. **[4 × ½ = 2]**

(i) Sin _____ (ii) Kind _____

(iii) Respect _____ (iv) Honest _____

Q.7 Write a letter to your father asking him permission to go to nature study camp to Udaipur. Sign as Rahul / Riya. **[5 × 1 = 5]**

OR

Write an apology letter to the librarian of your school for the book torn by you accidentally informing that you one ready to pay the charges.

Subject : HINDI

Time : ½ Hr

M. Marks :25

- प्र.1 सभी प्रश्नों के उत्तर छोटकर कोष्ठक में लिखिए ? [10 × 1 = 10]
- (i) संज्ञा व सर्वनाम की विशेषता बताने वाले शब्दों को क्या कहते हैं ?
(अ) सर्वनाम (ब) संबंधबोधक (स) विशेषण (द) क्रिया ()
- (ii) 'मीठा बोलने वाला' वाक्यांश के लिए एक शब्द लिखिए।
(अ) कटुभाषी (ब) मृदुभाषी (स) मितभाषी (द) बड़बौला ()
- (iii) 'ईट से ईट बजाना' मुहावरे का अर्थ होगा।
(अ) करारा जवाब देना (ब) ईट से मारना
(स) ईट के ऊपर ईट रखना (द) ईटों को आपस में बजाना ()
- (iv) हिंदी में स्वरो की संख्या है।
(अ) पाँच (ब) नौ (स) दस (द) ग्यारह ()
- (v) ईश्वर का पर्यायवाची शब्द है।
(अ) नेत्र (ब) परमात्मा (स) अग्नि (द) बादल ()
- (vi) निम्न में से किस शब्द में 'प्रति' उपसर्ग लगा है।
(अ) प्रतिदिन (ब) हरपल (स) अनुच्छेद (द) प्रतीक्षा ()
- (vii) सफल शब्द का विलोम है।
(अ) प्रसफल (ब) असफल (स) हारना (द) सफलता ()
- (viii) ऐतिहासिक शब्द में कौनसा प्रत्यय लगा है ?
(अ) आई (ब) आ (स) इक (द) ईक ()
- (ix) 'जो कभी न मरे' वाक्यांश का एक शब्द होगा।
(अ) अनाथ (ब) अमर (स) नश्वर (द) अनंत ()
- (x) नेत्र का पर्यायवाची शब्द है।
(अ) बादल (ब) नयन (स) सूर्य (द) गज ()
- प्र.2 सही के आगे (✓) तथा गलत के आगे (×) का निशान लगाइये। [5 × 1 = 5]
- (i) कारक के आठ भेद होते हैं। ()
- (ii) क्रिया के स्थान पर प्रयुक्त होने वाले शब्दों को सर्वनाम कहते हैं। ()
- (iii) क्रिया के तीन भेद होते हैं। ()
- (iv) जिन शब्दों में लिंग, वचन एवं काल के कारण परिवर्तन नहीं होता, उन्हें अव्यय शब्द कहते हैं। ()
- (v) संज्ञा के तीन भेद होते हैं। ()

SEAL