



Bridgeford School, Tupudana, Ranchi

Sample Paper For Entrance Test

	SUBJECT	FULL MARKS	MARKS OBTAINED
STD - 5	ENGLISH	50	
STUDENT'S NAME -	MATHS	50	
DATE -	SCIENCE	50	
TOTAL		150	

(Note: Write down only answers)

SECTION A (ENGLISH)

I. Write a paragraph on 'Importance of Time'. (10)

II. Write a letter to your friend congratulating him / her for his / her excellent result in the Annual Examination. (8)

III. Fill in the blanks with appropriate Adjectives. (3)

a.) There are __ boys in my class.

b.) There is __ soup in the bowl.

c.) Mummy baked a __ cake.

IV. Fill in the blanks with appropriate Pronouns. (3)

a.) Rita's mother asked __ to buy some sugar.

b.) The students were making a noise so __ were punished.

c.) __ is your watch.

V. Fill in the blanks with the correct Degree of Adjectives given in the brackets. (4)

a.) June is the __ month of the year. (hot)

b.) Ram is __ than me. (careful)

c.) Cinderella is a __ fairy tale. (famous)

d.) The Ring Road is the __ road in Delhi. (busy)

VI. Fill in the blanks with appropriate Articles. (4)

a.) Nile is __ longest river.

b.) __ Arabian Nights is __ interesting book.

c.) Swami Ram Tirtha was __ great saint.

VII. Join these sentences using suitable Conjunctions. (3)

a.) He is very sad. He has lost his cap.

- b.)Walk carefully. You might slip.
- c.)I am going to Punjab. My brother will stay here.

VIII. Fill in the blanks with appropriate Prepositions. (4)

- a.)She is fond __ music.
- b.)I came here __ auto.
- c.)We laughed __ the clown's tricks.
- d.)My parents are proud __ me.

IX. Underline Adverbs in the following sentences. (3)

- a.)She went upstairs to meet her aunt.
- b.)The baby played carelessly with the toys.
- c.)The doctor came immediately.

X. Rewrite the following sentences using punctuation marks and capital letters. (4)

- a.)how old are you
- b.)what a beautiful painting it is
- c.)he is going to mumbai
- d.)rohan raj and maresh are friends

XI. Change the given sentences into the tenses given within the brackets. (4)

- a.) A monkey climbed up a tree. (Simple Present)
- b.) Meena is singing a song. (Future Continuous)
- c.) He drives a car. (Simple Past)
- d.) She brings vegetables from the market. (Present Continuous)

SECTION B (MATHEMATICS)

Q I. Fill in the blanks:-

($12 \times 1 = 12$)

- 1. Multiplicand \times Multiples = _____.
- 2. $630 \times$ _____ = 630000.
- 3. Every number is a multiple of _____ and _____.
- 4. The prime factorization of 24 is _____.
- 5. The smallest composite number is _____.
- 6. The smallest prime number is _____.
- 7. Fraction with _____ as numerator is called unit fractions.
- 8. A _____ has 5 sides and 5 vertices.
- 9. These are _____ millimeter in a centimetre.
- 10. 8 hours 50 minutes = _____ minutes.
- 11. In the 24-hour clock the time corresponding to 1 pm is _____ hours.
- 12. The total number of days in the months of September and October is _____.

Q II. Solve:

1. Multiply: 4829×385 .

(2)

2. Divide: $60350 \div 86$. (2)

3. Is $\frac{6}{10}$ and $\frac{9}{15}$ equivalent fraction. (2)

4. Convert:

(i) $\frac{11}{7}$ into mixed numerals. (2)

(ii) $6\frac{5}{9}$ into improper fraction (2)

5. Write the place value of underlined digits- (2)

(i) 67.052 (ii) 967.879 (iii) 804.408 (iv) 67.676

6. Find the HCF of : 16 and 24. (2)

7. Find the LCM of : 8 and 12. (2)

8. Draw and label a circle of radius 4cm. (2)

9. (i) Add: 14 hours 36 minutes and 5 hours 48 minutes (2)

(ii) Subtract: 6 minutes 44 seconds from 8 minutes 12 seconds. (2)

10. A circle has a diameter of 10cm. How long its radius? (2)

11. With the help of a ruler, draw a line segment of length:

(i) 7cm (ii) 8.6cm (3)

12. A school starts at 7:20 am it works for 5 hours 20 minutes. When does the school close? (3)

13. If the perimeter of a triangle is 39m and its two sides are 12m and 14m, find the measure of the third side? (4)

14. The perimeter of a rectangular field is 120m. If its breadth is 27m, find its length. (4)

SECTION C (SCIENCE)

General Instructions :

Read all the questions carefully.

Answer all the questions.

Do not copy the questions.

I) FILL IN THE BLANKS .

(6 × 1 = 6)

- 1) The immediate help given to an injured person is called _____ .
- 2) Plants growing in the mountain region have _____ leaf.
- 3) _____ is the ability to do work.
- 4) _____ is the natural satellite of the Earth.
- 5) _____ produces bile , which helps in the digestion of food.
- 6) Cutting down of trees on large scale is called _____.

II) CHOOSE THE CORRECT OPTION.

(6 × 1 = 6)

- 1) The deep sleep of some animals during winter is

a) Aestivation. b) Hibernation c) Migration

2) An example of parasitic plant is

a) Dodder. b) Cactus. c) Pine

3) Which planet is known as the Red Planet ?

a) Earth. b) Jupiter. c) Mars

4) Digestion of food finally completes in

a) Large intestine b) Anus. c) Small Intestine

5) _____ rich foods are called body building food.

a) Carbohydrates b) Protein. c) Fats

6) Van Mahotsav is celebrated in the month of

a) June. b) August. c) July

III) NAME THE FOLLOWING

(6 × 1 = 6)

1) The spinning of the Earth on its own axis .

2) Animals that spend most of their time on trees.

3) A plant found in the marshy region.

4) The process by which we can prevent the food items from getting spoilt for a long time .

5) Mineral which keeps our teeth and bone strong.

6) The flow of energy in the form of food from one living organism to another.

IV) UNSCRAMBLE THE FOLLOWING .

(6 × 1 = 6)

- 1) A plant with spines . (T U C S A C)
- 2) The force which tries to stop a moving object. (F I R T C O I N)
- 3) The disease caused by drinking polluted water. (Y T H P I O D)
- 4) An imaginary line that divides the Earth into two equal halves. (E R Q O T A U)
- 5) A type of simple machine . (S W C R E)
- 6) The animal which do not exist on the Earth now. (E T N I C X T)

V) GIVE AN EXAMPLE OF THE FOLLOWING. ($6 \times 1 = 6$)

- 1) Parasitic Animal
- 2) Herbivores
- 3) Food rich in fats
- 4) Endangered Animal
- 5) Aquatic Plant
- 6) A type of soil.

VI) WRITE TRUE FOR THE CORRECT STATEMENT AND FALSE FOR THE WRONG STATEMENT. ($5 \times 1 = 5$)

- 1) Crop rotation and step farming are the ways to conserve soil.
- 2) The molecules of gases are closely packed.
- 3) Rotation of the Earth causes change in the season.
- 4) Bamboo plant is used to make brooms.
- 5) Bat is an aerial animal.

VII) ANSWER THE FOLLOWING .

(5 × 2 = 10)

- 1) Define photosynthesis.
- 2) Why we should not touch any electrical appliances with wet hands ?
- 3) Write two difference between solid and gas .
- 4) Write two causes of water pollution .
- 5) Why the tears fall down from your eyes to the Earth ?

VIII) Answer the following question from the diagram given below.

(5 × 1 = 5)



- 1) Label the parts a , b , c , and d.
- 2) Name the green pigment present in the leaf.
- 3) What is the function of the tiny pores present in the leaf.
- 4) Write one importance of trees.