



ADMISSION TEST FOR CLASS VII

FM- 50

Time: 1 Hrs

ENGLISH

Read the following passage carefully.

The most valuable thing in the world is time because most of the things in the world can be increased or decreased, but it is not in one's control to extend even a single moment of time. As time goes on, a person has nothing but remorse. Time is even more important for the students. The aim of a student's life is to get education and acquire knowledge. Education can be achieved only by the use of time. Students who lose their valuable time in sports, fun, and laziness are repentant throughout their life because they are deprived of getting a good education and are able to progress in life. Instead of worrying about the moments that have passed, it is the duty of man to make good use of those which are now in front of us.

Answer the following questions.

(1×5=5)

- _____ is the most valuable thing in the world.
a) Money b)Wealth c)Time d)Property
- What is the aim of a student's life is to-
a) spend the time lazily b)involve in sports c)start business d)get education and acquire knowledge
- As time goes on ,a person has nothing but _____.
a) remorse b)regret c)restrictions d)progress
- How do students lose their valuable time?
- What lesson do you learn from this passage?

Grammar (1×5=5)

- She sleeps without disturbance.
a) Transitive b)Intransitive
- He is reading _____ novel in _____ next room.
a) a, the b)the, a
- They accepted the verdict given by the _____.
a) Cluster b)jury
- The person who has fame : _____. [Replace adjective phrase with adjective]
- Her confidence is as better as mother's. [Correct the error]

Writing Skill (5)

Using the hints given below, write a short story.

God 's promise to a disciple to visit her — disciple cleans her house and waits for God — poor old lady knocks her door — disciple doesn't help her —tell her not to waste time — next bigger comes at her doorstep — she doesn't entertain him either— finally a child knocks her door — she sends him away too —dreams of God that night —God tells her that he had come thrice at her doorstep, but she didn't bother —lady disappointed

Or

As a student editor, draft a notice in not more than 50 words for your school notice board inviting articles from the students for your school magazine.

SCIENCE

Choose the correct option

(1×12=12)

1. An example of rectilinear motion is
(a) apple falling from a tree (b) motion of a car on road
(c) a spinning top (d) both (a) and (b)
2. The magnetic properties of a magnet cannot be destroyed by
(a) hammering (b) heating
(c) dropping on a hard surface (d) boiling
3. Filament of a bulb is made up of
(a) aluminum (b) chromium (c) platinum (d) tungsten
4. Which is an example of a translucent object?
(a) A thin sheet of paper (b) A thin glass slab
(c) A thin iron sheet (d) All of these
5. Which one of the following is an energy giving component?
(a) Protein (b) Vitamins and minerals
(c) Roughage (d) Carbohydrates and fats
6. Male reproductive part of flower is
(a) Sepals (b) Petals (c) Stamens (d) Pistil
7. Knee joints are
(a) Hinge joints (b) Ball and socket joints (c) Pivotal joints (d) Fixed joints
8. Which is not an abiotic component of environment?
(a) Soil (b) Bacteria (c) Water (d) Air
9. Which is a natural fiber?
(a) Silk (b) Nylon (c) Rayon (d) All of these
10. Which one of the following is not soluble in water?
(a) Turmeric powder (b) Common salt (c) Alum (d) All are soluble
11. A mixture of ammonium chloride and sand is separated by
(a) evaporation (b) decantation (c) sublimation (d) filtration
12. Which of the following gas helps in burning? ,
(a) Nitrogen (b) Oxygen (c) Carbon dioxide (d) Carbon monoxide

B. Answer the following questions:

(1×3=3)

1. What is Shadow?
2. What do you mean by evaporation?
3. What is vermicomposting?

MATHEMATICS

Choose the Correct Option :

1×20=20.

1) Round of 126 to nearest tens.

- a)120 b)130 c)100 d)200
- 2) The product of a non zero whole number and its successor is always divisible by...
- a)2 b)3 c)4 d)5

3) The product of predecessor and successor of an even natural number is...

- a) Divisible by 2 b) divisible by 3 c) divisible by 4 d) and odd number.

4) Which of the following pair is co prime?

- a) 6 and 8 b) 18 and 35 c) 7 and 35 d) 30 and 415

5) If two lines intersect each other then the common point between them is known as point of _____

- a) contact b) vertex c) intersection d) concurrence

6) Radius of a circle is _____

- a) half of its diameter b) thrice its diameter c) 1/4th of its diameter d) four times its diameter.

7) A portion of a line which has two end points:

- a) line segment b) plan c) ray d) point.

8) If $(\frac{1}{2} + \frac{1}{x}) = 2$, then $x = ?$

- a) $\frac{2}{5}$ b) $\frac{5}{2}$ c) $\frac{3}{2}$ d) $\frac{2}{3}$

9) Which of the following is smallest?

- a) 0.7 b) 0.07 c) 0.007 d) 0.0007

10) The distance covered along the boundary of a rectangle is called its..

- a) area b) length c) perimeter d) breadth

11) What will be the cost of tiling a rectangular plot of area 800 square metre, if the cost of tiling 100 square metre is rupees 6?

- a) Rs 14 b) Rs 48 c) Rs 4800 d) Rs 900.

12) To find the perimeter of floor of your classroom, you will

- a) subtract the lengths of sides b) multiply the lengths of sides
c) add the lengths of sides d) divide the length of one side by other side.

13) What will be the area of four squares whose each side is 1 cm?

- a) 4 sq.cm b) 1 sq.cm c) 64 sq.cm d) 8 sq.cm

14) $x + y = y + x$ is

- a) Commutative property b) Associative property c) Closure property d) Distributive property.

15) "Variable" means that it..

- a) has a fixed value b) can take different values
c) can take only two values d) can take only three values.

16) $p = 3$ is a solution of equation..

- a) $2p + 5 = 17$ b) $5p + 2 = 17$ c) $2p + 17 = 5$ d) $5p + 17 = 2$

17) If there are x chairs in a row, then the number of persons that can be seated in 8 rows are...

- a) 64 b) $x + 8$ c) $8x$ d) none of these .

18) Find the value of x in $4:3 = x:12$?

- a) 4 b) 12 c) 16 d) 3

19) How many variables are used in expression $2x + 3y + 5$

- a) 1 b) 2 c) 3 d) 5

20). Two numbers having only 1 as common factor are called..

- a) prime numbers b) composite numbers c) co-prime numbers d) odd numbers.