



# NARAYANA

## GROUP OF SCHOOLS







### Instructions:




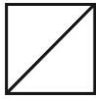
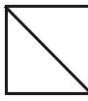
- i. The test paper consists of **40** multiple choice questions numbered from **1 to 40**, each question followed by four alternatives 1, 2, 3 and 4.
- ii. Mathematics and Mental Ability 1 to 20, Science 21 to 30, English 31 to 40.
- iii. Each question has only one correct option.
- iv. Each correct answer carries **+4 Marks**.
- v. No negative marking for wrong answer.

### MATHEMATICS & MENTAL ABILITY (Q.NO.1 TO 20)

1. The predecessor of the greatest 4 - digit number is \_\_\_\_\_.  
 1) 9999                      2) 9997                      3) 9998                      4) 10000
2. The Place value of 5 in 75680 is \_\_\_\_\_.  
 1) 5000                      2) 500                      3) 50                      4) 5
3. Round off the number 29,683 to the nearest 1000  
 1) 39, 0000                      2) 30,000                      3) 31,000                      4) 28,000
4.  $54165 - \underline{\hspace{2cm}} = 54105$ .  
 1) 105                      2) 95                      3) 100                      4) 60
5. The LCM of 8 and 12 is \_\_\_\_\_.  
 1)12                      2)16                      3)24                      4)36
6. The HCF of 24 and 36 is \_\_\_\_\_.  
 1) 12                      2) 18                      3) 24                      4) 36
7. Reduce the fraction  $\frac{12}{48}$  to the lowest term.  
 1)  $\frac{1}{2}$                       2)  $\frac{2}{3}$                       3)  $\frac{1}{4}$                       4)  $\frac{2}{5}$
8.  $\frac{2}{5} \times 50 = \underline{\hspace{2cm}}$   
 1) 20                      2) 5                      3) 25                      4) 1
9. How many seconds are there in 20 minutes?  
 1)1200 s                      2)120 s                      3)100 s                      4) 12000 s

CLASS-V

10. Which of the following is the 6<sup>th</sup> multiple of 15?  
1) 60                      2) 75                      3) 90                      4) 105ss
11.  $8.04+5.218=$ \_\_\_\_  
1) 13.258                      2) 13.219                      3) 12.259                      4) 13.219
12.  $68.83-8.33=$ \_\_\_\_  
1) 60.33                      2) 60.53                      3) 60.5                      4) 58.53
13. Which of the following is an example for closed curve?  
1)                       2)                       3)                       4) 
14. The number of lines that can be drawn through one single point is\_\_\_\_  
1) 1                      2) finite                      3) 0                      4) Infinite
15. The number of times a particular observation occurs in the data is called \_\_\_\_  
1) frequency                      2) information                      3) bar graph                      4) circle graph
16. A triangle with all three sides of different lengths is called as \_\_\_\_\_ triangle.  
1) isosceles                      2) equilateral                      3) scalene                      4) none
17. 20, 40,60,80, \_\_\_\_.  
1) 100                      2) 120                      3) 140                      4) 160
18. If CAT is written as 321 and EGG is written as 566, how is TAG coded?  
1) 123                      2) 217                      3) 716                      4)126

19. Find out the alternative figure which contains figure (X) as its part.  (X)
- 1)                       2)                       3)                       4) 

20. Which number replace the question mark (?).Number puzzle 

8	4
16	?

  
1) 20                      2) 24                      3) 20                      4) 28

**SCIENCE (Q.NO.21 TO 30)**

21. Sycamore seeds are dispersed through  
1) Wind                      2) water                      3) animals                      4) birds
22. The transparent substance filled inside the egg is  
1) Yolk                      2) albumen                      3) liquid                      4) moisture

CLASS-V

23. Symptoms of Marasmus are  
1) Underweight      2) Swollen stomach      3) Tooth decay      4) Poor vision
24. Which of these comes under hazardous waste material?  
1) Banana peels      2) papers      3) wood      4) Plastic jars
25. In a solar eclipse, the shadow falls on  
1) Clouds      2) moon      3) Earth      4) Sun
26. A change in the form in the life cycle of animals is called  
1) Life cycle      2) Spawn      3) stages      4) Metamorphosis
27. The heart and lungs are protected by  
1) Girdles      2) rib cage      3) skull      4) limbs
28. Nerves are made up of special cells called as  
1) Neurons      2) Neutrons      3) Nephrons      4) Tissues
29. One of the components of 3R's is  
1) Repair      2) Recollect      3) Reuse      4) Return
30. Oxygen reacts with Carbon to form  
1) Carbonoxide      2) Carbon dioxide      3) Oxycarbon      4) Carboxine

**ENGLISH (Q.NO.31 TO 40)**

31. Fill the correct article.  
He got a job. \_\_\_\_\_ job will involve some travel.  
(1) A      (2) The      (3) An      (4) None of these
32. Tick the correct synonym of the underlined word in the sentence.  
She was courteous to the man who bought her a gift.  
(1) rude      (2) polite      (3) aggressive      (4) friendly
33. Complete the sentence by choosing the correct homophones.  
It is not polite to \_\_\_\_\_.  
(1) stare      (2) stair      (3) staire      (4) stare
34. Fill in the blank with the present continuous form.  
They \_\_\_\_\_ over a small matter.  
(1) are quarrel      (2) were quarrelling      (3) are quarrelling      (4) quarrel
35. Choose the correct option.  
We should run or we \_\_\_\_\_ miss the bus.  
(1) can      (2) might      (3) might not      (4) can not

CLASS-V

36. Choose the answer that best completes the sentence.

Nellie the Horse \_\_\_\_\_ her fanciest shoes at the hoedown later tonight.

- (1) wore                      (2) was wearing              (3) had been wearing      (4) will be wearing

37. The synonym of 'bother'

- (1) mendacity              (2) untruth                      (3) annoy                      (4) tolerate

38. Identify the type of noun for the underlined word.

The shopkeeper put up a brave fight against the gang of robbers.

- (1) Abstract Noun              (2) Collective Noun      (3) Proper Noun              (4) Common Noun

39. Identify the Tense.

My goldfish is swimming in the glass bowl.

- (1) Present Continuous Tense                      (2) Present Past Tense  
(3) Present Tense                                      (4) Present Perfect Continuous Tense

40. Tick the word that is not a synonym.

**tired**                      **active**                      **fatigued**                      **sleepy**

- (1) active                      (2) sleepy  
(3) fatigued                      (4) tired