



NARAYANA

















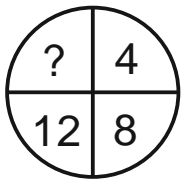
GROUP OF SCHOOLS


Max. Time: 90 min
AARAMBH
Max Marks: 160
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 (Q.NO.1 TO 20)

1. The successor of the greatest 4- digit number is _____. ()
 1) 1,00,000 2) 10,000 3) 10,00,000 4) 9,99,999
2. $31,250 + \underline{\hspace{2cm}} = 31,250$. ()
 1) 1 2) 0 3) 31,250 4) None
3. $5,78,521 - \underline{\hspace{2cm}} = 5,78,421$ ()
 1) 100 2) 1 3) 0 4) None
4. The product of a number and 0 is _____. ()
 1) 0 2) 1 3) Number itself 4) None
5. Choose the correct option from the following. ()
 1) Dividend = Divisor + quotient \times remainder
 2) Dividend = Divisor – quotient + remainder
 3) Dividend = Divisor \times quotient + remainder
 4) Dividend = Remainder \times quotient + divisor
6. _____ is the only number which has only one factor. ()
 1) 0 2) 1 3) 2 4) 3
7. Which of the following is a unit fraction? ()
 1) $\frac{2}{3}$ 2) $\frac{4}{9}$ 3) $\frac{1}{4}$ 4) $\frac{9}{10}$
8. Which of the following is the 6th multiple of 12? ()
 1) 48 2) 84 3) 50 4) 72
9. A line segment has _____ end points. ()

- 1) 2 2) 1 3) 0 4) 3
10. Which of the following is an example for closed curve?
- 1)  2)  3)  4) 
11. If  = 2: for      =? ()
- 1) 8 2) 4 3) 2 4) 6
12. Lines that are intersecting or crossing each other at a point are called_____.
- ()
- 1) Intersecting lines 2) line segment
3) line 4) ray
13. All multiples of 10 end with a _____.
- 1) 5 2) 0 3) 1 4) 2
14. XL=_____.
- 1) 40 2) 50 3) 60 4) 30
15. The place value of 3 in 4532 is _____
- 1) 3 2)30 3) 10 4) 2
16. 2,4,6,8, ____.
- 1) 0 2) 9 3) 10 4) 12
17. AB, CD, EF, _____.
- 1) IJ, 2) GH 3) KL 4) MN
18. If CAB is written as 312 and EGG is written as 577, how is BAG coded? ()
- 1) 123 2) 217 3) 712 4) 127
19. Find out the alternative figure which contains figure (X) as its part. ()
- a) | b)  c)  d) X
- 1)  2)  3)  4) 
20. Which number replace the question mark (?).
- ()
- 
- 1) 14 2) 6 3) 16 4) 20

SCIENCE (Q.NO.21 TO 30)

21. Water hyacinth is a _____ plant. ()
1) floating 2) submerged 3) both 4) none of these
22. The cells of the leaves contain a green-coloured pigment, called _____. ()
1) Carotenoid 2) chlorophyll 3) chloroplast 4) stomata
23. Amphibians are _____ animals. ()
1) Hot-blooded 2) cold-blooded 3) both 1 & 2 4) none of these
24. The liver breaks down _____. ()
1) Fats 2) sweets 3) vitamins 4) proteins
25. This organ system help us to breathe in and out air. ()
1) Digestive 2) respiratory 3) circulatory 4) skeletal
26. Which organ pumps blood to all parts of the body? ()
1) Nose 2) liver 3) lungs 4) heart
27. A soluble substance like sugar/salt can be separated from its solution by _____ the solution. ()
1) Cooling 2) heating 3) melting 4) none of these
28. Matter is made up of tiny particles known as: ()
1) compound 2) molecules 3) mixture 4) none of these
29. What are you exerting when you push or pull an object? ()
1) force 2) matter 3) motion 4) mass
30. Pickle is preserved with _____ and oil. ()
1) salt 2) curd 3) butter 4) sugar

ENGLISH (Q.NO.31 TO 40)

31. Choose the antonym. ()
ascend
- 1) presence 2) refuse 3) modern 4) descend
32. Choose the correct prefix. ()
literate
- 1) co 2) de 3) il 4) dis
33. Choose the correct suffix. ()
brilliant
- 1) ance 2) ence 3) ing 4) ment
34. Which word below is a compound word? ()
- 1) sunshine 2) foods 3) agreement 4) beautiful
35. Which word rhymes with 'nut'? ()
- 1) knot 2) naughty 3) hut 4) caught
36. Choose the plural for 'axis'. ()
- 1) axe 2) axes 3) axes 4) axis
37. Which noun below is a collective noun? ()
- 1) women 2) duck 3) family 4) children
38. Choose the appropriate article. ()
My uncle is _____ MLA.
- 1) a 2) an 3) the 4) no article
39. Choose the adjective form of 'child'. ()
- 1) children 2) childish 3) childhood 4) child
40. Choose the appropriate punctuation mark. ()
The players kit is missing from the cupboard.
- 1) players' 2) player 3) player's 4) players's