

Discover the Star within you and Get Rewarded

Paper Code: 11



ACHIEVER'S
ACADEMY

Presents

आरम्भ

सुनहरे भविष्य का

TEST OF BRILLIANCE

SCHOLARSHIP EXAM



SCHOLARSHIP EXAM - 2021

CLASS - 6th

Duration : 1.00 hours

Maximum marks : 200

Instruction to Candidates

1. CP Star Test consists of total 50 questions and has been divided in three sections as follows:

| | | |
|-------------------|--------------|-------------------|
| a. Science | 24 Questions | Que. No. 01 to 24 |
| b. Mathematics | 16 Questions | Que. No. 25 to 40 |
| c. Mental Ability | 10 Questions | Que. No. 41 to 50 |
2. All questions are compulsory.
3. All the answers will be encircled in OMR sheet which is being provided along with this paper.
4. For every correct answer marked by you, 4 marks will be allotted.
5. For every incorrect answer marked by you, 1 marks will be deducted.
6. Use of calculator is not permitted in any case.
7. Any kind of malpractice will expel you from exam immediately.
8. For any confusion please talk to the invigilator in the examination hall.

SECTION - A [SCIENCE]

1. Composition of milk is-
 - (1) Tat, loctos, protein and mineral
 - (2) Tat, minerals, protein and vitamin
 - (3) Tat, protein and carbohydrat
 - (4) Tat, cellulose and carbohydrate.
2. Which part of a mustard plant is edible?
 - (1) stems and roots (2) seeds and flowers
 - (3) leaves and flowers (4) seeds and leaves
3. Diseases that occur due to lack of nutrients over a long period are called disease.
 - (1) scurvy (2) deficiency
 - (3) beri-beri (4) none of these
4. Carbohydrates are present in the form of.
 - (1) sugar (2) starch
 - (3) both (1) and 2) (4) none of these
5. Spinning can be done manually by
 - (1) charkha (2) handloom
 - (3) gin (4) none of these
6. The hair of which of the following animal is used for making woollen clothes?
 - (1) alpaca (2) dog
 - (3) cat (4) rat
7. Anything that has a mass and occupies shpae is called
 - (1) classification (2) volume
 - (3) matter (4) air
8. Which gas is responsible for fizz in soft drinks?
 - (1) oxygen (2) hydrogen
 - (3) nitrogen (4) carbondioxide
9. Butter is separated from milk by
 - (1) Sedimentation (2) filtration
 - (3) churning (4) decantation
10. Iodine can be recovered from tincture of iodine by the process of
 - (1) fillration (2) distillation
 - (3) evaporation (4) decantation
11. Which type of filter are used to purify drinking water?
 - (1) electric water filters
 - (2) common water filters
 - (3) pure it filter
 - (4) none of these
12. A method of seperation used when the components of a mixture are of different sizes is known as:
 - (1) separation (2) winnowing
 - (3) sieving (4) none of these
13. Which of the following leaves have reticulate venation
 - (1) wheat (2) tulsi
 - (3) maize (4) grass
14.is the part of the stem between two nodes.
 - (1) node (2) midrib
 - (3) internode (4) veins
15. How many bones makes the ankle?
 - (1) four (2) two
 - (3) three (4) several

| | |
|---|---|
| <p>16. In which type of joint does bone move only in one direction?</p> <p>(1) Immovable joints (2) Movable joints (3) Hinge joints (4) Socket joints</p> <p>17. Which of the following aquatic plants grows completely submerged in water?</p> <p>(1) water hyacinth (2) hydrilla (3) water lily (4) lotus</p> <p>18. What was the Greek unit of length?</p> <p>(1) hand (2) cubit (3) foot (4) pace</p> <p>19. The motion of an object about its position is-</p> <p>(1) straight line motion (2) oscillatory motion (3) rectilinear motion (4) none of these</p> <p>20. The formation of shadow of one celestial body on the other is known as</p> <p>(1) image (2) reflection (3) eclipse (4) none of these</p> | <p>21. The star which is very bright during early evening</p> <p>(1) Jupiter (2) Mercury (3) Venus (4) Saturn</p> <p>22. The circuits in which the bulb shines are-</p> <p>(1) closed circuit (2) circuit (3) open circuit (4) none</p> <p>23. More iron filings cling near the ends of-</p> <p>(1) compass (2) poles (3) magnet (4) none</p> <p>24. How much percentage of water does a human body contain?</p> <p>(1) 60% (2) 70% (3) 80% (4) 90%</p> |
|---|---|

SECTION - B [MATHS]

25. 1 crore = How many million?
(1) 10000 (2) 1000
(3) 100 (4) 10
26. Insert comma suitably in 67810138 by using international system.
(1) 67, 810, 138 (2) 67,81,01,38
(3) 6,78,10,138 (4) 6, 78, 101, 38
27. Which of the following numbers cannot be arranged as a rectangle?
(1) 4 (2) 6
(3) 8 (4) 7
28. Which of the following pairs of number are co-prime?
(1) 30, 415 (2) 17,68
(3) 16, 81 (4) 15, 100
29. How many pairs of adjacent angles are there in a quadrilateral?
(1) 1 (2) 2
(3) 3 (4) 4
30. The number of vertices of a sphere is.
(1) 0 (2) 1
(3) 2 (4) None of these
31. The measure of a reflex angle is
(1) 180° (2) $<180^\circ$
(3) $>180^\circ$ (4) $<90^\circ$
32. $2 - (-1) - 2 - (-3) =$
(1) 0 (2) 3
(3) 2 (4) 4
33. Which of the following is an improper fraction?
(1) $\frac{2}{3}$ (2) $\frac{3}{4}$
(3) $\frac{4}{5}$ (4) $\frac{5}{4}$
34. $1\frac{1}{2} + 2\frac{1}{2} =$
(1) 1 (2) 2
(3) 3 (4) 4
35. A teacher finished $\frac{3}{4}$ of his course, how much course is left?
(1) $\frac{1}{2}$ (2) $\frac{1}{4}$
(3) $\frac{1}{6}$ (4) $\frac{1}{3}$
36. $10 + 2 + \frac{1}{10} + \frac{2}{100} =$
(1) 12.12 (2) 12.21
(3) 11.11 (4) 21.12
37. 2 cm + 2mm =
(1) 2.2 cm (2) 0.22 cm
(3) 2.1 cm (4) 1.2 cm
38. A page is 25 cm long and 20 cm wide. Find the perimeter of this page.
(1) 90 cm (2) 45 cm
(3) 500 cm (4) 5 cm
39. The area of rectangular sheet of paper is 20 cm^2 its length is 5 cm. Find its width.
(1) 1 cm (2) 2 cm
(3) 3 cm (4) 4 cm
40. Which of the following is an equation in a variable?
(1) $2 < 10$
(2) $3 < 12$
(3) $x - 1 = 0$
(4) $2 + 3 = 3 + 2$

SECTION - C [MENTAL ABILITY]

41. Find the missing term: 1,3,5,7,9, ___?

(1) 10 (2) 11

(3) 12 (4) 13

42. Pick the odd one out-

(1) May (2) June

(3) July (4) August

43. Lion : Lioness :: Bull : ___?

(1) Animal (2) Cow

(3) Calf (4) Dog

44. B, D, F, H, J, ___?

(1) K (2) L

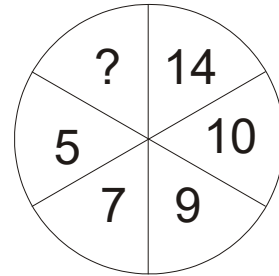
(3) I (4) M

45. Hockey : Ground :: Badminton : ___?

(1) Ground (2) Court

(3) Track (4) Ring

46. Find the missing term:



(1) 2 (2) 3

(3) 15 (4) 18

47. 4 : 8 :: 5 : ___?

(1) 8 (2) 10

(3) 12 (4) 15

48. 2, 4, 8, 16, 32, ___?

(1) 40 (2) 48

(3) 56 (4) 64

49. Pick the odd one out:-

(1) e (2) o

(3) j (4) a

50. H, I, K, N, ___?

(1) O (2) Q

(3) R (4) S



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CAREER POINT

ALWAR BRANCH

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13 वर्षों से हर बार लगातार अलवर जिले में
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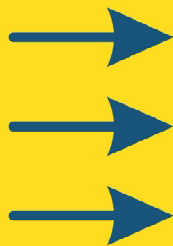
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