CHAKDAHA RAMLAL ACADEMY

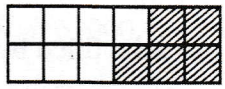
3rd Summative Evaluation – 2025

Class - V

Subject - Mathematics

Full Marks : 50 Time : 1:30 Hours

1. Answer any 20 questions from question no. 1 to 25. [Showing rough work is not essential] 1×20=20

1.  The mark part of the picture be —

A) $\frac{2}{6}$ B) $\frac{5}{12}$ C) $\frac{6}{12}$ D) $\frac{7}{12}$.

2. $\frac{\square}{\square} - \frac{15}{\square} = \frac{3}{18}$. The number in the empty boxes will be —

A) 15 B) 16 C) 17 D) 18.

3. $\frac{9}{7}$ is a _____ fraction

A) Proper fraction B) Common fraction
C) Improper fraction D) Mixed fraction.

4. $4+\frac{4}{7}=$ _____ the fraction that will fill the blanks —

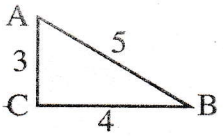
A) $\frac{1}{7}$ B) $\frac{16}{7}$ C) $4\frac{4}{7}$ D) $\frac{23}{7}$.

5. $10\frac{5}{8}$ converting the fraction we get

A) $\frac{85}{8}$ B) $\frac{50}{8}$ C) $\frac{58}{8}$ D) $\frac{25}{8}$.

6. Length + Breadth = Semi perimeter this is true in case of —

A) Triangle B) Square C) Rectangle D) Pentagone.

7. 

What is the perimeter of ABC —

A) 12 Unit B) 60 Unit

C) 60 Square Unit D) 24 Unit.

8. _____ = Area ÷ Breadth the blank be filled by —

A) Perimeter B) Length C) Breadth D) Hight.

9. The length of a rectangular room is 20 metres and its breadth is 5 metres. What is the area of the floor of the room?

A) 100 Square Metres B) 100 Metres

C) 50 Metres D) 50 Square Metres.

10. You have aske to arrange buttons in a square taking more than 10 buttons. Then howmany battons will you take?

A) 4 B) 12 C) 16 D) 20.

11. If soldiers are arranged in a square with each row having 11 soldiers, what is the total number of soldiers?

A) 44 B) 121 C) 144 D) 169.

12. BODMAS Here 'O' means —

A) Addition B) Substraction

C) Multiplication D) Division.

13. (i) $3 \times 9 = 9 \times 3$ (ii) $3 \div 9 = 9 \div 3$

A) i – correct, ii – wrong B) i and ii – both correct

C) i and ii both – wrong D) i – wrong, ii – correct

14. $0.02 > 0.01$ here —

A) 0.02 smaller B) 0.01 smaller

C) 0.02 Higher D) 0.01 Higher.

15. 0.005, 0.05, 0.5 arranging in acceading order we get —

A) 0.005, 0.05, 0.5 B) 0.5, 0.05, 0.005

C) 0.005, 0.5, 0.05 D) 0.05, 0.5, 0.5.

16. $200 + 7 + \frac{2}{100}$ = _____ blanks will be —

A) 270.200 B) 207.200 C) 207.02 D) 207.002.

17. 67 parts of 1000 parts = ?

A) 0.67000 B) 0.00067 C) 0.067 D) 0.67.

18. 410 ÷ 10 = ?

A) 4.00 B) 41.0 C) 4.10 D) 0.410.

19. An example of rectangular parallelopiped is —

A) Dice B) Cylinders C) Cone D) Brick.

20. Football is a —

A) Circle B) Sphere C) Cube D) Cylinders.

21. A solid without vertices is —

A) Circle B) Sphere C) Cube D) Tetrahedron.

22. The base of a cone is a —

A) Circle B) Triangle C) Square D) Rectangle.

23. The shape of a pillar is that of a —

A) Cube B) Cone C) Cylinder D) Sphere.

24. Every surface of a cuboid are —

A) Square B) Rectangular C) Triangular D) Circular.

25. Number of dimention of a sphere are —

A) 1 B) 2 C) 3 D) 4.

2. Solve any 6 questions from question no. 26 to 35 : 5×6=30

26. Draw two concentrie circles with pencil compass. Write the length of radius in C.M. $\left(1\frac{1}{2}\times 2\right)+(1+1)=5$

27. Is it possible to construct a triangle with segments 5 C.M.; 2 C.M. and 8 C.M. long? Why? Write the relation between segments and construction of a triangle. 1+1+3=5

28. How many types of triangles are there based on their side lengths? Write the names. How many types of tringle are there based on their angles? Write the names. Draw a any type of triange. $1\frac{1}{2}+1\frac{1}{2}+2=5$

29. If 7 people earn Rs. 4200 in 12 days then how much will 8 people earn in 9 days? 5

30. In a place, food is stored for the consumption of 40 people in 190 days. After 30 days, 8 people leave. How many days the stored food will last for the remaining people. 5

31. There are 10.251 litres of water in the tank at our place. I poured in three more bucket of water. Each backet holds 8.151 litres of water. How many litres of water are there in the tank now? 5

32. **Solve :** $10\times6-\left[5+\left\{10-(5-2)\right\}3\right]$

Or, $210-\left[8\div\left\{7-(6+4-7)\right\}\right]$

33. The students of class three have made to stand in a square. There are 13 students in first row. After some time, a few studnets. Went away. The remaining students could still be arranged in a square with 10 students in a row. How many students went away. 5

34. The area of a square park is 1028 square metres. What is the length of each side of the park and what is its perimeter. 5

35. The length and breadth of a rectangular park 25 metres and15 metres respectively. If the length of each side of the park is increased by 2 metres, by how much will the new perimeter exceed the old perimeter? 5