Subject - Maths

Grade - 4 (Set-A)

1. 39 is written as:

(a) XXXVIIII

(b) XXXXI

(c) XXXIX

(d) XXIX

2. Which basic Roman numeral can never be subtracted?

(a) X

(b) I

(c) V

(d) C

3. What is the Hindu Arabic numeral of MMMCCCXXXIII?

(a) 333

(b) 30303

(c) 3330

(d) 3333

4. Write the predecessor of 48,219:

(a) 48,613

(b) 48,319

(c) 48,218

(d) 21,489

5. Place value of 5 in 6,54,321 is

(a) lakh

(b) thousand

(c) Ten thousand

(d) hundreds

6. The successor of the greatest 6-digit number is :

(a) 10,00,000

(b) 1,00,00,000

(c) 1,00,000

(d) 10,000

7. In a competition, Kinjal scored 4121 points. Koyal scored 3140 points and Payal scored 2406 points. Total points scored by them altogether are:

(a) 6997

(b) 9667

(c) 9767

(d) 9666

8. Which of the following is correct?

(a) 500 + 31 = 503 + 1

(b) 500 + 31 = 520 + 1

(c) 500 + 31 = 50 + 31

(d) None of these

9. Identify the sum of first five prime numbers.

(a) 26

(b) 25

(c) 28

(d) 11

10. Solve the problem:

 $640 \div 80$

(a) 10

(b) 9

(c) 8

(d) 6

11. Find the divisor, if dividend = 88, quotient = 12 & remainder = 4.

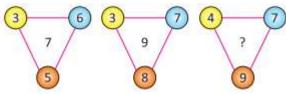
(a) 7

(b) 8

(c) 9

(d) 5

12. Which number will replace the question mark?



(a) 9

(b) 10

(c) 11

(d) 7

- 13. Which one of the following is the 12th multiple of 12?
- (a) 124

(b) 444

(c) 144

- (d) 142
- 14. Find all the factors of 12.
- (a) 2, 3, 4, 6
- (b) 1, 2, 3, 4, 6
- (c) 1, 2, 4, 6, 12
- (d) 1, 2, 3, 4, 6, 12
- 15. A number that is greater than 100 and less than 130 is a common multiple of 5 & 25, and a factor of 125. The product of its digit is _____.
- (a) 2

(b) 4

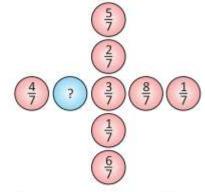
(c)6

- (d) 10
- 16. Ritvik is facing the school. If he makes a 5/8 turn clockwise, then what will he be facing?



- (a) Office
- (b) Library
- (c) Temple
- (d) Post office
- 17. Which of the following parts of a cake will make a whole cake?

- (a) 3 one fourths
- (b) 2 halves
- (c) 2 one thirds
- (d) 4 halves
- 18. In the figure given below two arms intersect each other. Fill in the blank with correct number so that the sum of each arm is the same.



- (a) $\frac{5}{7}$
- (b) $\frac{3}{7}$
- (c) $\frac{1}{7}$
- d) $\frac{2}{7}$
- 19. For a project, Simmi cut a piece of paper into a shape with 4 sides, but none of them are of the same length. What could be the shape of the paper?
- (a) Rectangle
- (b) Quadrilateral
- (c) Square
- (d) Pentagon
- 20. Identify the correct statement from the options given below:
- (a) A triangle has three sides
- (b) A triangle has three angles
- (c) A triangle has three vertices
- (d) All of these
- 26. 12 minutes to 4 is same as:

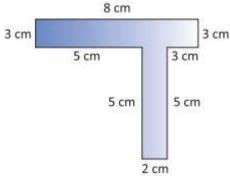
- 21. The radius of a circle is increased by 2 cm. How does its diameter change?
- (a) Increased by 4 cm
- (b) Increased by 2 cm
- (c) Decreased by 2 cm
- (d) Decreased by 4 cm
- 22. Sakshi has a 7 yards long rope. If she needs 35 feet long rope, then how much more length of the rope does she need? (1 yard = 3 feet)
- (a) 17 feet
- (b) 14 feet
- (c) 21 feet
- (d) 15 feet
- 23. Which of the following options is INCORRECT?
- (a) 1 L 30 mL = 1030 mL
- (b) 2 L 75 mL = 2075 mL
- (c) 3 L 50 mL = 3500 mL
- (d) 3 L 25 mL = 3025 mL
- 24. Rohan mixed 400 mL of apple juice, 250 mL of pomegranate juice and 450 mL of pineapple juice to make a mixed fruit juice. What is the quantity of the mixed fruit juice he made?
- (a) 1 L 300 mL
- (b) 4 L 200 mL
- (c) 1 L 100 mL
- (d) 1 L 200 mL
- 25. Convert Rs. 2465.25 into paise.
- (a) 246525 paise
- (b) 2465250 paise
- (c) 24652500 paise
- (d) 246525000 paise

(a) 4:12

(b) 3:12

(c) 4:48

- (d) 3:48
- 27. Garima can make a paper plane in 3 minutes. She started making paper planes at 2:30 p.m. and took a break of 35 minutes at 4:00 p.m. At what time did she finish making 100 paper planes?
- (a) 8:31 p.m.
- (b) 9:00 p.m.
- (c) 9:05 p.m.
- (d) 8:05 p.m.
- 28. Find the perimeter of the figure given below:



(a) 34 cm

(b) 20 cm

(c) 24 cm

- (d) 32 cm
- 29. The perimeter of square field of side 24 cm is:
- (a) 96 cm

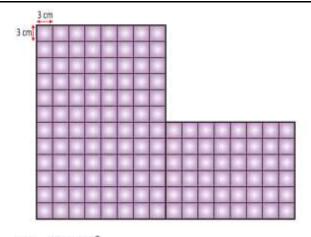
(b) 69 cm

(c) 48 cm

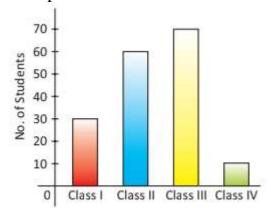
- (d) 92 cm
- 30. The given figure is made up of 2 rectangles.

Find the difference between the area of the bigger and smaller rectangle.

C. It has a title to explain the information



- (a) 432 cm²
- (b) 864 cm²
- (c) 423 cm²
- (d) 846 cm²
- 31. In the following bar-graph students from different classes who participated in a competition has been shown.



How many students participated in the competition from class-IV ?

(a) 30

(b) 60

(c) 10

(d) 70

32. On the basis of following features identify the correct term.

A. It can show more than one set of data.

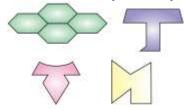
B. In this we represent the data through horizontal bars or vertical columns.

given in the graph.

D. It has horizontal and vertical scales.

- (a) Pictograph
- (b) Bar graph
- (c) Circle-graph
- (d) Tally marks

33. How many of the following figures have atleast one line of symmetry?



- (a) 1
- (b) 2
- (c) 3
- (d) 4

34. QPO, SRQ, UTS, WVU, ?

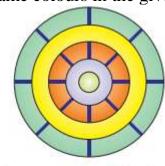
(a) XVZ

(b) ZYA

(c) YXW

(d) VWX

35. What is the minimum number of different colors required to paint the given figure such that no two adjacent regions have the same colours in the given diagram?



- (a) 3
- (b) 4
- (c) 5
- (d) 6