

Name of the Student : _____ Roll No.:

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 Name of the School : _____ Date : _____
 Class : _____ Subject: Mathematics Time: 60 Min

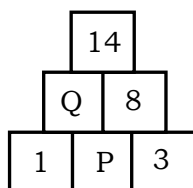
Instructions to the Candidate

1. Each question carries 1 mark. There is no negative marking.
2. Separate Optical Mark Reader (OMR) Answer Sheet is supplied to you along with question paper booklet.
3. Read the questions carefully and fill in the circle corresponding to your answer. Fill in the circle Completely.
4. Rough work should be done only in the space provided in the Question Paper Booklet.
5. Return the OMR Answer sheet to the invigilator before leaving the examination hall.
6. You can carry the question paper with you after completing the examination.
7. Once you enter the examination hall, you are not permitted to leave till the end of the examination.

IV Class (Mathematics)

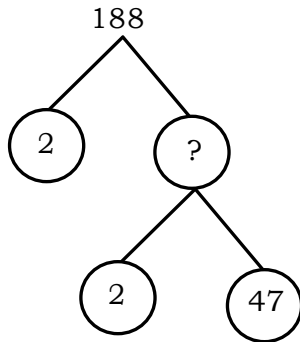
1. The successor of the greatest 4-digit number is _____
 (A) 9999 (B) 10000 (C) 99999 (D) 1001
2. Sum of the odd numbers between 6 and 12 is _____
 (A) 30 (B) 32 (C) 27 (D) 34
3. Dividing 5408 by its ones place digit, we get _____
 (A) 1350 (B) 676 (C) 338 (D) 1081
4. How many hours are there in $1\frac{1}{2}$ day?
 (A) 14 (B) 30 (C) 45 (D) 36
5. Find the sum of 25 hundreds, 2 thousands and 34 thousands
 (A) 36250 (B) 38500 (C) 38250 (D) 3440
6. Half of half is the same as the fraction _____
 (A) $\frac{1}{2}$ (B) $\frac{1}{4}$ (C) $\frac{1}{8}$ (D) $\frac{1}{16}$

7. Find the value of P and Q



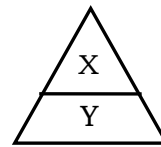
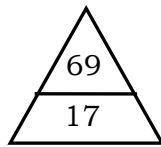
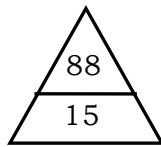
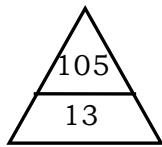
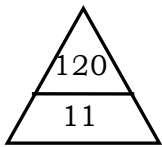
- (A) 8, 6 (B) 3, 6 (C) 5, 6 (D) 7, 6

8. In exchange of a Rs.200 note, we get _____ Rs.5 coins
 (A) 10 (B) 20 (C) 30 (D) 40
9. Ravi divided an apple into 8 equal parts. He took 3 parts and gave 2 parts to Ramu. What part of apple is left?
 (A) 3 (B) 5 (C) $\frac{3}{8}$ (D) $\frac{5}{8}$
10. How many Rupees are required to make Rs.500 if you have Rs.188?
 (A) Rs.388 (B) Rs.288 (C) Rs.312 (D) Rs.688
11. Find the missing number in the given factor tree.



- (A) 186 (B) 376 (C) 84 (D) 94
12. The sum of my numerator and denominator is 12. I am equal to $\frac{1}{3}$.
 What fraction am I?
 (A) $\frac{4}{12}$ (B) $\frac{5}{7}$ (C) $\frac{3}{9}$ (D) $\frac{6}{6}$
13. 6257 added to itself 100 times is _____
 (A) $6257 + 100$ (B) $6257 \div 100$ (C) $6257 - 100$ (D) 6257×100
14. How many quarters are there in 8?
 (A) 16 (B) 32 (C) 24 (D) $\frac{1}{4}$
15. Duration of time between 9:15 A.M. and 10:50 P.M. is _____
 (A) 13 h 35m (B) 1h 35m (C) 1h 25m (D) 1h 30m
16. To convert meter to centimeter we _____
 (A) Multiply by 10 (B) Divide by 10
 (C) Multiply by 100 (D) Divide by 100
17. The quotient of $2525 \div 25$ is _____
 (A) 11 (B) 205 (C) 101 (D) 100
18. What factors do 15 and 21 have in common?
 (A) 15 and 21 (B) 3 (C) 1 and 3 (D) 7 and 3

19. Find the missing numbers X and Y respectively



- (A) 48, 19 (B) 19, 60 (C) 25, 17 (D) 18, 59

20. On subtracting _____ from 88302, we get 51760

- (A) 25210 (B) 25218 (C) 36542 (D) 15218

21. If "AGE" = 13, then what is 'CAGE' coded as _____

- (A) 10 (B) 16 (C) 20 (D) 26

22. The price of a cap is Rs.24. How much will the shopkeeper earn if he sells $1\frac{1}{2}$ dozen caps in a day?

- (A) Rs.382 (B) Rs.480 (C) Rs.432 (D) Rs.30

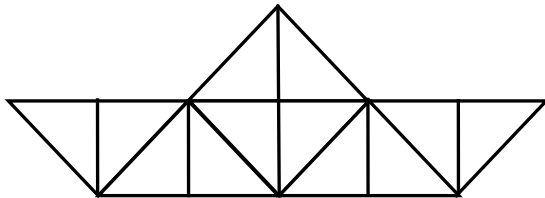
23. $1:1::20:?$

- (A) 20 (B) 40 (C) 200 (D) 400

24. 192 months make _____ years

- (A) 15 (B) 16 (C) 36 (D) 18

25. Find the number of triangles in the given figure



- (A) 23 (B) 24 (C) 21 (D) None of these

26. How many paise should be subtracted from Rs.3.45 to get 180 paise?

- (A) 185 p (B) 165 p (C) 155 p (D) 175 p

27. The digit 6 in 96432 stands for $6 \times 100 \times \square$

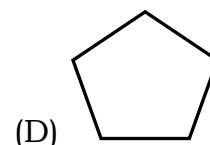
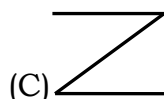
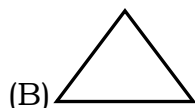
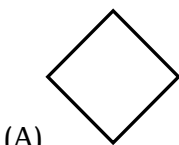
- (A) 10 (B) 100 (C) 1000 (D) 400

28. 8058 people attended a concert. 5073 of them are women.

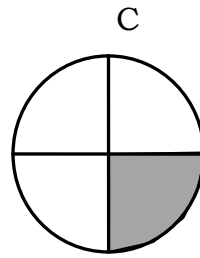
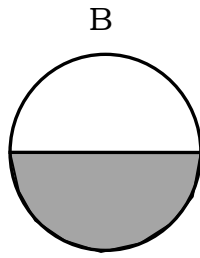
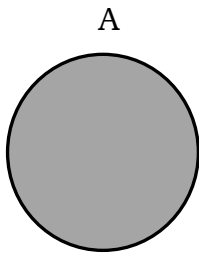
What is the number of men to the nearest hundred?

- (A) 2000 (B) 2500 (C) 3000 (D) 2900

29. Which figures have more sides than corners?



30. When fractions represented by shaded parts in figures (A), (B) and (C) are added, the resulting fraction is _____



- (A) $2\frac{3}{4}$ (B) $1\frac{3}{4}$ (C) $1\frac{1}{4}$ (D) $2\frac{1}{4}$
31. Find the number that has 2 in the tens place, 5 in thousands place and ends in 7.
 (A) 95207 (B) 95027 (C) 90527 (D) 70925
32. John is 6 kg heavier than Kiran. Saleem is 9 kg heavier than John. The total mass of the boys is 102 kg. Find Saleem's mass
 (A) 28 kg (B) 47 kg (C) 38 kg (D) 42 kg
33. $\boxed{213 : 6}$ $\boxed{715 : 13}$ $\boxed{615 : 12}$ $\boxed{210 : ?}$
 (A) 3 (B) 13 (C) 25 (D) 14
34. Heyansh estimated the sum of 5,823 and 863 by rounding each number to the nearest hundred and then adding. What was Heyansh estimate for $5,823 + 863$?
 (A) 6,700 (B) 7,000 (C) 7,200 (D) 7,600
35. I have a liter bottle of Cola. I drink 650 ml. How much is left?
 (A) 350 l (B) 649 ml (C) 350 ml (D) 1650 ml
36. How many thirds make 5?
 (A) 30 (B) 15 (C) 10 (D) 25
37. Fill in the missing operations (+, -, ×, ÷) to make this correct
 $5 \square 6 \square 3 \square 2 = 5$
 (A) ÷, -, + (B) +, ×, - (C) +, ÷, - (D) -, ×, ÷
38. Two numbers have a sum of 15 and a product of 26. What are the numbers?
 (A) 7, 8 (B) 10, 5 (C) 13, 2 (D) 11, 4
39. Taking away 7 times of 6 from 900 gives _____
 (A) 907 (B) 858 (C) 942 (D) 887
40. The product of two numbers is 630. One of the numbers is 7. Find the other number
 (A) 637 (B) 4410 (C) 90 (D) 623

