

O. P. JINDAL SCHOOL, SAVITRI NAGAR**Half Yearly Examination (2019 – 2020)****Class / Section: IV ()****MM: 80****Subject: Mathematics****Time: 2Hrs.**

Name: _____

Roll No.: _____

(Fifteen Minutes Extra will be given for reading the Question Paper.)**General Instructions: All questions are compulsory.**

Question number from 1 to 14 are of 1 mark each.

Question number from 15 to 24 are of 2 marks each.

Question number from 25 to 34 are of 3 marks each.

Question number from 35 to 38 are of 4 marks each.

1. The successor of 17115 is :-

a) 17114

b) 17118

c) 17116

d) 17110

2. The Hindu- Arabic numeral of XXVIII

a) 27

b) 28

c) 29

d) 25

3. $21 \times 0 =$

a) 0

b) 21

c) 25

d) 1

4. $2567 \div 100$, the quotient will be

a) 25

b) 27

c) 24

d) 26

5. The smallest prime number is:-

a) 1

b) 3

c) 0

d) 2

6. Which is the unit fraction

a) $\frac{1}{3}$ b) $\frac{3}{4}$ c) $\frac{2}{23}$ d) $\frac{17}{10}$

7. Fill in the blank :-

$$(7+6)+3 = 7+ (\text{_____}+3)$$

a) 9

b) 13

c) 6

d) 10

8. Write in expanded form :-

70,652

9. Write the predecessor in the Roman Numerals :-

XXX

10. Using property , Fill in the blank

$$963 + 834 = 834 + \underline{\hspace{2cm}}$$

11. Write the product

$$600 \times 100 = \underline{\hspace{2cm}}$$

12. Divide and write Quotient and Remainder

$$45 \div 10$$

13. Is 8 a factor of 91?

14. Write the fraction Seven – ninth .

15. Form a smallest and greatest 5 digit number using this digit

7,9,1,8,5

16. Write in Roman Numeral

a) 9

b) 34

17. Fill in the blank ,using $>$, $<$

a) XII 13

b) XXXVI 33

18. Subtract

$$\begin{array}{r} 603456 \\ - 535547 \\ \hline \end{array}$$

19. Multiply

$$\begin{array}{r} 1943 \\ \times 8 \\ \hline \end{array}$$

20. Divide :-

$$365 \div 3$$

21. Write the Common factors of 24 & 36 .

22. Encircle the number that are divisible by 2 :

15, 46, 38, 49 ,511, 280, 420 855

23. State whether the fraction is equivalent or not .

$\frac{4}{8}$ and $\frac{8}{16}$

24. Change the fraction into simplest form :-

$$\frac{24}{36}$$

25. Round off 9850 to nearest hundred and thousand.

26. Multiply :-

$$\begin{array}{r} 245 \\ \times 26 \\ \hline \end{array}$$

27. Simplify :-

$$4037 - 1951 + 3947 - 3185$$

28. Find the product of the 9831 with successor of 99.

29. Divide and check your answer

$$6323 \div 6$$

30. Divide :-

$$10866 \div 12$$

31. Write the prime factorization using division method .

$$108$$

32. Write 3 equivalent fraction of $\frac{5}{6}$.

33. Mr. Khan belt is $\frac{8}{10}$ m long and his son's belt is $\frac{6}{10}$ m long . Whose belt is longer and by how much ? Give answer in centimetres.

34. Arrange in ascending order :-

$$25317 ; 22387 ; 10295 ; 44170 ; 23068 ; 27888$$

35. Mamta had paid ₹ 2250 for 9 books . How much did she pay for each book?

36. A carton of biscuit holds 115 packets . How many packets of biscuit will be in 250 such cartons?

37. What must be added to 86395 to make 1 lakh ?

38. Write the first 10 multiple of 7 & 9. Also find common multiples among them.

_____ X _____