



B  
28/11/19

## O. P. JINDAL SCHOOL, SAVITRI NAGAR

Half Yearly Examination (2018 – 2019)

Class: IV

MM: 80

Subject: Mathematics

Time: 2 Hrs.

Name: \_\_\_\_\_ Class / Section: \_\_\_\_\_ Roll No.: \_\_\_\_\_

*(Fifteen Minutes Extra will be given for reading the Question Paper.)*

**General Instructions: All questions are compulsory.**

1. Questions 1 to 14 are of 1 mark.
2. Questions 15 to 24 are of 2 marks.
3. Questions 25 to 34 are of 3 marks.
4. Questions 35 to 38 are of 4 marks.

1. Compare: 25620 \_\_\_\_\_ 26520 (use > '<, =).
2. Write the greatest 5- digit number \_\_\_\_\_.
3. 3 thousands + 2 tens = \_\_\_\_\_.
4. Minuend - \_\_\_\_\_ = Difference.
5.  $125392 + 16759 + 239 = \underline{\hspace{2cm}} + 125392 + 239$
6.  $16 \times \underline{\hspace{2cm}} = 16000$ .
7.  $\underline{\hspace{2cm}} \div 93 = 0$
8. The HCF of 2 co-prime numbers is \_\_\_\_\_.
9.  $35 \times \underline{\hspace{2cm}} = 0$
10. \_\_\_\_\_ is the least prime number.
11.  $391 \div \underline{\hspace{2cm}} = 1$ .
12. Alphabet E has \_\_\_\_\_ line of symmetry.
13.  $\frac{6}{9}$  \_\_\_\_\_  $\frac{6}{13}$  (use > '<, =).
14. \_\_\_\_\_ is neither composite nor prime number.
15. Draw the line of symmetry:

K



16. a) Convert into mixed fraction:  $\frac{15}{7}$   
 b) Convert into improper fraction:  $6\frac{2}{3}$
17. Write all the even numbers from 31 to 39.
18. Is the first number divisible by second number? Solve and write yes/ no:  
 68, 5
19. a) Circle the numbers which are exactly divisible by 3.  
 987, 1706, 2365, 20466  
 b) Circle the numbers which are not exactly divided by 5.  
 3565, 2530, 671, 2312

20. a) Write the number name in Indian system:

239672

b) Write the number name in International system:

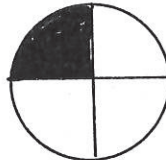
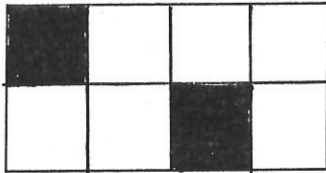
674239

21. Add: 235614 , 310438 , 129712

22. Write the place value and face value of 5 in 2539621:

23. Make the greatest and smallest 4- digit number by using digits 3,0,2,1.

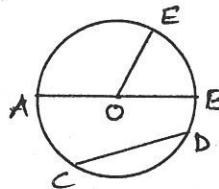
24. Write the fraction for shaded portion:



25. Rita purchased a radio for Rs. 1023 and a television for Rs 23259 for her grandparents who live in a village far away from their city. Find the total cost of both the things. What moral value you are getting from her work?

26. Write :

- a) a radius
- b) a diameter
- c) a chord



27. What must be added in 392567 to get 675213?

28. a) Add the following:  $\frac{13}{28} + \frac{9}{28} + \frac{3}{28}$

b) Encircle the proper fraction:  $\frac{3}{2}$  ,  $\frac{2}{3}$  ,  $\frac{4}{3}$  ,  $\frac{1}{7}$  ,  $\frac{2}{9}$  ,  $\frac{7}{5}$  ,  $\frac{8}{7}$

29. Write first 6 multiples of 7:

30. Find the LCM of 15, 25 , 20.

31. Divide:  $68640 \div 15$

32. Multiply :  $2439 \times 38$

33. Find the HCF of 28 and 35 .

34. a) Arrange in ascending order:  $\frac{3}{17}$  ,  $\frac{1}{17}$  ,  $\frac{5}{17}$

b) Arrange in descending order:  $\frac{6}{7}$  ,  $\frac{6}{11}$  ,  $\frac{6}{8}$

35. The capacity of a tank is 9 L 600 ml. Find the capacity of such 86 tanks.

36. The price of 25 chairs is Rs. 11875. Find the price of 1 chair?

37. Find the prime factorisation of 48 by using factor tree method.

38. Draw circles of :

- a) Radius = 3 cm
- b) Radius = 2.5 cm