

**MONTHLY TEST- DECEMBER**

**MATHEMATICS**

**Class: IV Max Marks: 30**

**Date: 10.12.19 Time: 1 hr 30min**

**I. Fill in the blanks: (5 × 1= 5)**

1) A circle can have \_\_\_\_\_\_ diameters.

2) All radii of a circle is \_\_\_\_\_\_.

3) Equal parts of a whole are called \_\_\_\_\_.

4) \_\_\_\_\_\_ halves make a whole.

5) 2 out of 3 equal parts is written as \_\_\_\_\_\_.

**II. Match the following: (5x1=5)**

|  |  |  |
| --- | --- | --- |
| 6) | **Four-tenths** |  |
| **7)** |  | **Proper fraction** |
| **8)** |  |  |
| **9)** | **Half of a circle** | **Improper fraction** |
| **10)** |  | **Semi circle** |

**III. Answer the following: (5 × 2= 10)**

11) Draw a circle of radius 4cm. Mark its centre as O.

12) Fill in the boxes to make a whole (a)  (b) 

13) Divide the rectangle into equal parts. Shade to show **.(to be done in the Question Paper)**

14) Arrange in ascending and descending order.

**,,,**

15) (i) Circle the smallest fraction **,,,**

**(ii)** Circle the largest fraction **,,,**

**IV ANSWER THE FOLLOWING: (2x3=6)**

16) **** of 28 flowers were roses. How many roses were there?

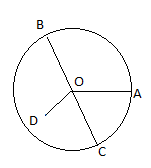
17) Reduce to the lowest terms.

(a) ** (b)  (c) **

**V Solve the following (4 marks)**

18) (i) Convert **** into mixed fraction. (1)

(ii) Compare the fractions ** and ** (1)

 (iii) In the figure given below, name the following. (2)

1. Radius
2. Diameter