

# AMRITA VIDYALAYAM

## HALF YEARLY EXAMINATION 2018 - '19

Name : .....

Marks : 50

Class : I

Time : 2 hrs

### MATHEMATICS

#### KNOWLEDGE

#### I. Fill in the blanks.

10

1. The number that comes after 19 is \_\_\_\_\_.
2. \_\_\_\_\_ means nothing.
3.  $6 + \underline{\quad} = 6$
4. The number name of 15 is \_\_\_\_\_.
5. The shape of a football is \_\_\_\_\_.
6.  $5 - \underline{\quad} = 0$
7.  $18 = \underline{\quad}$  ten and 8 ones.
8. A triangle has \_\_\_\_\_ corners.
9. Circle the biggest number.  
16    19    7
10.  $2 + 5 = \underline{\quad}$

#### UNDERSTANDING

#### II. Fill in the blanks with $>$ , $<$ or $=$ .

2

1.  $13 \underline{\quad} 18$
2.  $16 \underline{\quad} 14$
3.  $20 \underline{\quad} 20$
4.  $1 \underline{\quad} 0$

#### III. Tick ( $\checkmark$ ) the big one and cross ( $\times$ ) the small one.

2



**IV. Arrange the given numbers in ascending order.** **2**

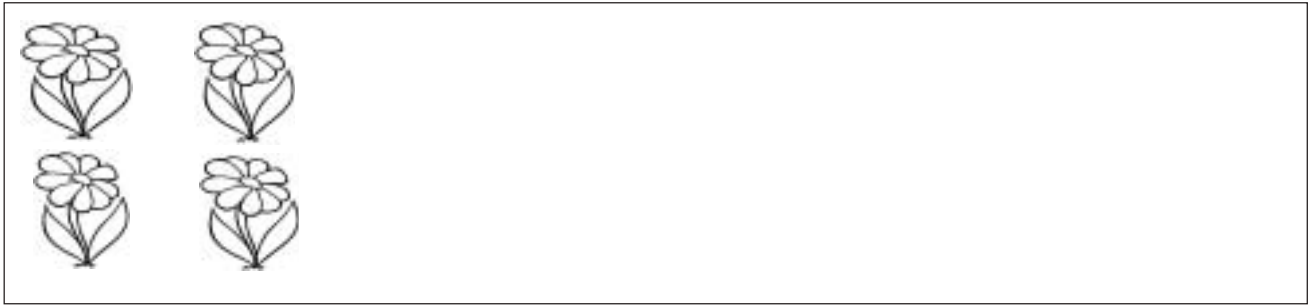
18	12	10	8
----	----	----	---

--	--	--	--

**V. Solve and write the correct answer from the brackets.** **2**

1.  $5 - 4 = \underline{\hspace{2cm}}$  (5, 1, 4)                      2.  $2 + 7 = \underline{\hspace{2cm}}$  (9, 5, 10)

**VI. Draw the additional number of flowers to make them number 10.** **2**



**VII. Match the following.** **5**

- 1. rectangle ○
- 2. nineteen 6
- 3. 12 □
- 4.  $5 + 1$  19
- 5. circle twelve

**APPLICATION**

**VIII.1.** There are 7 oranges and 2 apples in a basket. How many fruits are there in all? **2½**

Number of Oranges = \_\_\_\_\_  
Number of Apples = \_\_\_\_\_  
Number of fruits in all = \_\_\_\_\_

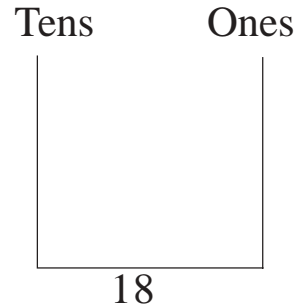
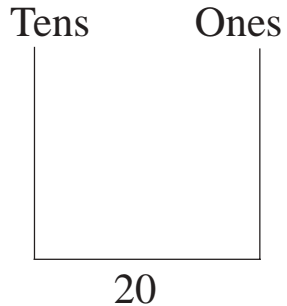
2. Atul had 5 pencils. He gave 2 pencils to Rahul. How many pencils are left? **2½**

Number of pencils with Atul = \_\_\_\_\_  
Number of pencils he gave = \_\_\_\_\_  
Number of pencils left = \_\_\_\_\_

## SKILL

**IX. Draw beads on an abacus and write the number name.**

**4**



**X. Add.**

**4**

$$\begin{array}{r} 4 \\ + 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \\ \hline \end{array}$$

**XI. Subtract.**

**4**

$$\begin{array}{r} 5 \\ - 5 \\ \hline \\ \hline \end{array}$$

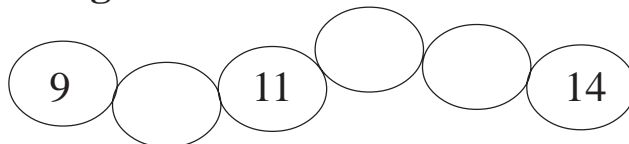
$$\begin{array}{r} 2 \\ - 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \\ \hline \end{array}$$

**XII. Write the missing numbers.**

**2**



**XIII. Add the following by using number strips.**

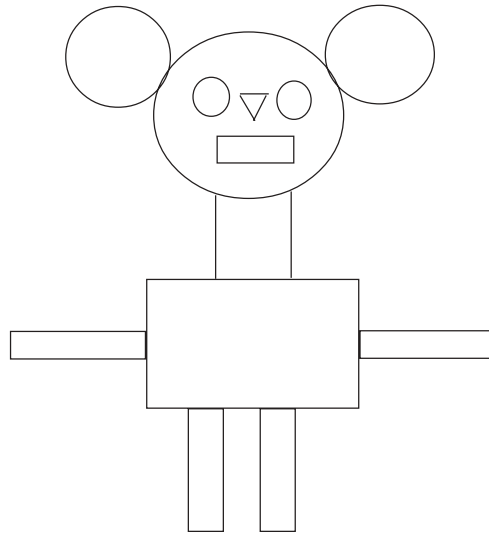
**2**

$$7 + 3 = \underline{\hspace{2cm}}$$

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

**XIV. Count and write the number of squares, rectangles, circles and triangles in the given figure.**

**4**



Number of rectangles = \_\_\_\_\_  
Number of squares = \_\_\_\_\_  
Number of circles = \_\_\_\_\_  
Number of triangles = \_\_\_\_\_