

# AMRITA VIDYALAYAM

## ANNUAL EXAMINATION 2018 - '19

Class : III

Marks : 50

Time : 2 hrs

### MATHEMATICS

#### KNOWLEDGE

**I. Fill in the blanks** **10**

- 1 m = 100 \_\_\_\_\_.
- 1 day = \_\_\_\_\_ hours.
- \_\_\_\_\_ is equal sharing and equal grouping.
- Two-fifths as a fraction is \_\_\_\_\_.
- 60 seconds = 1 \_\_\_\_\_.
- Quotient  $\times$  Divisor + Remainder = \_\_\_\_\_.
- A leap year has \_\_\_\_\_ days.
- 6 Rupees = \_\_\_\_\_ paise.
- Division by \_\_\_\_\_ is meaningless.
- The Pictorial representation of data is called a \_\_\_\_\_.

#### UNDERSTANDING

**II. Match the following.** **5**

- |                        |            |
|------------------------|------------|
| 1. 6 m 25 cm           | 10         |
| 2. $40 \div 40$        | 60 m 25 cm |
| 3. 6025 cm             | 625 cm     |
| 4. $\frac{1}{3}$ of 30 | 25         |
| 5. $25 \div 1$         | 1          |

**III. Write true or false.** **5**

1. When a number is divided by 1, the quotient is 1.
2. Independence Day falls in January.
3. 7045 cm = 70 m 45 cm.
4. 2 : 30 in the night is 2 : 30 p.m.
5.  $600 \div 10 = 60$

**IV. Solve the following.** 2

1.  $\frac{1}{4}$  of 24

2.  $\frac{1}{9}$  of 63

**V. Name the months which have 31 days.** 3

**APPLICATION**

**VI. Answer the following.** 5

1. For a party 405 chairs were arranged in 5 rows. How many chairs were there in each row?
2. Jayant had ₹ 20 with him. He bought a chocolate costing ₹ 18.50 for his sister. How much money was left with him?

**SKILL**

**VII. Add the following.** 4

$$\begin{array}{r} \text{Km} \quad \text{m} \\ 45 \quad 372 \\ + \quad 164 \quad 407 \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 17 \quad 80 \\ + \quad 2 \quad 05 \\ \hline 99 \quad 30 \end{array}$$

**VIII. Divide and check your answers.** 4

1.  $318 \div 5$

2.  $753 \div 6$

**IX. Subtract the following.** 2

$$\begin{array}{r} \text{m} \quad \text{cm} \\ 190 \quad 10 \\ - \quad 85 \quad 06 \\ \hline \end{array}$$

**X. Convert into paise.** 2

1. Six rupees ten paise
2. Eighty nine rupees 5 paise

**XI. Write the time using a.m. or p.m.** 2

1. 4 : 25 in the morning
2. 2 : 10 in the afternoon

**XII. Draw hands to show the time.**

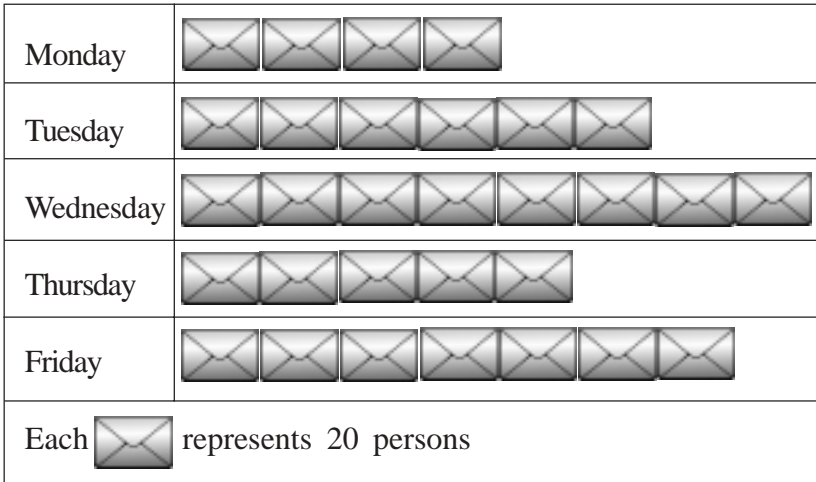
2

5 minutes past 3



**XIII. The number of people visiting a zoo on five days of a week is shown in the following pictograph.**

4



1. On which day did most number of people visit the zoo? How many?
2. On which day the least number of people visit the zoo?
3. If the entry ticket costs ` 20, what was the collection on Friday?
4. How many less people visited the zoo on Thursday than on Tuesday?