

**Periodic Assessment Test**  
**Mathematic**

Std: 4  
Time: 1 hour

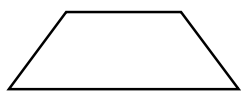
July, 2020  
Total Marks: 25

\*L.O.( Learning Outcome)

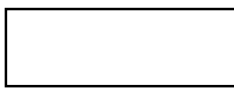
L.O. Understands the shapes seen in the surrounding area.

**Q. 1 Do as Directed.**

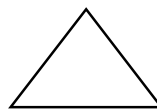
1. Make a drawing of a box which shows 3 of its faces.. [2]
2. How many sides are square and rectangle in an oil tin can? [2]  
Squares: \_\_\_\_\_ Rectangles: \_\_\_\_\_
3. Which of these is the face of a brick ? (✓) Tick the correct option. [1]



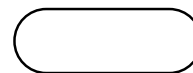
(a)



(b)



(c)



(d)

L.O. Uses the basic fundamentals of numbers in routine life.

**Q. 2 Answer the following questions.**

1. If the cost of 1000 bricks is Rs. 1800, what is the cost of 30,000 bricks ? [2]
2. The cupboard of school library has five shelves. There are equal numbers of books arranged in each shelf. If there are 80 books in the cupboard. How many books are there in each shelf ? [2]
3. How many zeros are there in one lakh ? [1]

L.O. Measures the distance between two points and draws with a scale.

**Q. 3 Measure the distance between points and answer the questions.** [5]



A



D



E



F



B



C



G



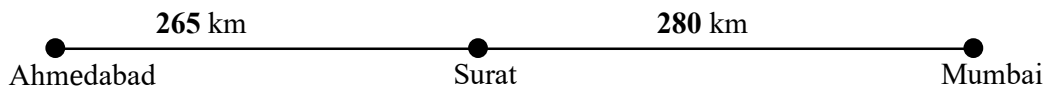
H

Questions:

1. Which two dots are near to each other ? \_\_\_\_\_
2. Which two dots are far from each other ? \_\_\_\_\_
3. What is the distance between E and F? \_\_\_\_\_
4. Which two points are at a distance of 5 cm from each other? \_\_\_\_\_
5. Which two points are at equal distance from point D? \_\_\_\_\_

L.O. Solves practical puzzles based on distance and height.

**Q. 4 Answer the following questions.** [2]



1. How far is Mumbai from Ahmedabad?
2. The height of a tree is 280 cm. The height of the tower is five times the height of the tree. So, what is the height of a tower in metre? [2]
3. Khushi's height was 135 cm in the 3<sup>rd</sup> standard and 138 cm in 4<sup>th</sup> standard. So how much height of Khushi has increased in one year? [1]

L.O. Estimates the distance between two objects, the weight of different objects, the volume of objects and makes accurate measurements of them.

**Q. 5 Answer the following.**

1. Match the following based on approximate height. [3]

**A**

**B**

- |                                 |              |
|---------------------------------|--------------|
| (1) The height of the room      | (a) 1 metre  |
| (2) The height of the plant     | (b) 10 metre |
| (3) The height of electric pole | (c) 4 metre  |
2. Vijay's grandfather walks 2500 metre every morning and 3 km in the evening. At what time does grandfather walks more? How much? [2]