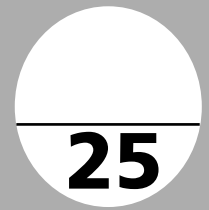


# UNIT TEST - IV

## Class-IV : Vikram Real Life Mathematics

Time : 1 Hour]

[Max. Marks : 25



Name :

Class :

Section :

Roll No.

### I. Do the following sums.

(3 x 2 = 6)

1) A children's park is in the shape of a triangle of sides 175 m, 120 m and 100 m.

What is the perimeter of the park ?

2) Write the decimals for the following fractions. a)  $\frac{9}{10}$  b)  $\frac{175}{1000}$

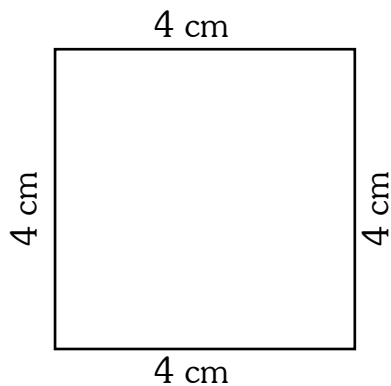
3) Express  $\frac{9}{10} + \frac{8}{100} + \frac{7}{1000}$  in the standard form.

### II. Do the following sums.

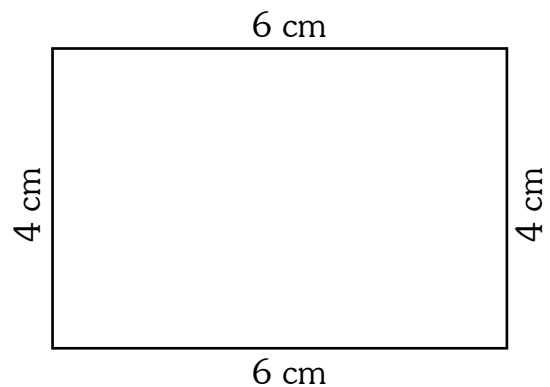
(2 x 2 = 4)

1) Find the perimeter of each figure given below.

i)



ii)



**III. Fill in the blanks.**

(5 x 1 = 5)

- 1) Express 8 paise in rupees = .....
- 2) A polygon formed by four line segments is called a .....
- 3) The radius of a circle is ..... its diameter.
- 4) A square and a rectangle are special kinds of .....
- 5) Compare the following pair of decimal 0.432 ..... 0.435.

**IV. Choose the correct answer and write the letter of the correct answer in the box.**

(5 x 1 = 5)

- 1) The line segment joining any two points on a circle is called .....   
A) radius          B) diameter          C) chord          D) centre
- 2) Area of a rectangle =   
A)  $l \times b$           B)  $l + b$           C)  $l - b$           D)  $2 \times l + b$
- 3) 1 m =   
A) 0.01 km          B) 0.001 km          C) 0.0001 km          D) 0.1 km
- 4) A pair of like decimals among the following is   
A) 5.6, 0.56          B) 0.56, 0.65          C) 1.65, 56.1          D) 0.4, 0.04
- 5) 8.008 is equivalent to   
A) 80.08          B) 800.8          C) 0.8008          D) 8.0080

**V. Match the following.**

(5 x 1 = 5)

- |                     |                      |                |
|---------------------|----------------------|----------------|
| 1) Area of a square | <input type="text"/> | a) 0.5 cm      |
| 2) 5 mm             | <input type="text"/> | b) 0.09 m      |
| 3) 9 cm             | <input type="text"/> | c) side x side |
| 4) Triangle         | <input type="text"/> | d) 4 corners   |
| 5) Quadrilateral    | <input type="text"/> | e) 3 sides     |