

## SENTIA THE GLOBAL SCHOOL

Class V

### PT3 PRACTICE WORKSHEET – MATHEMATICS

Lesson–8

Worksheet-1

#### A. Solve the following.

- 1) What will be the cost of 6kg onions, if the cost of 4 kg onions is Rs.68.80?
- 2) The annual rent of a house is Rs.84000.If Manoj wants to take the house on rent for 8months, how much will he have to pay?
- 3) Divide: a)  $2.412 \div 12$                       b)  $0.48 \div 16$
- 4) What will be the cost of 12 books, if cost of 1 book is Rs.17.50?
- 5) Find the cost of 1 eraser, if the cost of 5 erasers is Rs.63.
- 6) Raj bought 30 candies for Rs.210.Find the cost of 15 candies.
- 7) Multiply: a)  $65.45 \times 23$                       b)  $14.801 \times 68$
- 8) Divide: a)  $63.63 \div 3$                       b)  $124.05 \div 5$

#### B) Fill in the blanks.

- 1)  $0.645 \times 100$  = \_\_\_\_\_
- 2)  $0.0013 \times 1000$  = \_\_\_\_\_
- 3) Rs.100 and 15 paisa= Rs.\_\_\_\_\_
- 4) Rs.4 and 50 paisa = Rs\_\_\_\_\_

#### C. Multiple choice questions.

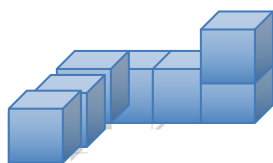
- 1)  $0.78 \div 100 =$  \_\_\_\_\_                      a) 7800                      b) 0.0078                      c) 0.78                      d) 708
- 2)  $0.03 \times 1000 =$  \_\_\_\_\_                      a) 0.003                      b) 30                      c) 0.03                      d) 3
- 3)  $52.6 \times 4 =$  \_\_\_\_\_                      a) 210.4                      b) 21.04                      c) 2.104                      d) 2104
- 4)  $34.76 \times 20 =$  \_\_\_\_\_                      a) 6952                      b) 695.20                      c) 6.9520                      d) 69520

Lesson–9

Worksheet-2

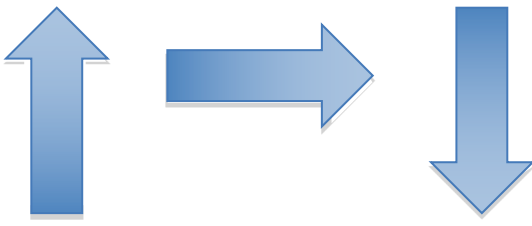
#### I. Answer the following questions.

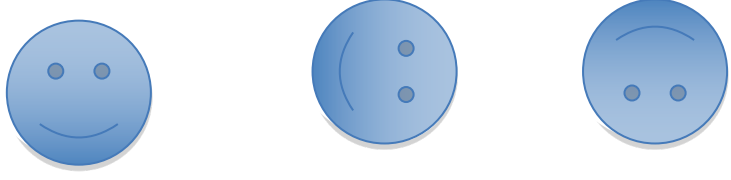
1. Draw the nets of any two of the following:  
(A) Cuboid                      (B) Cube                      (C) Cylinder
2. Draw the top view and front view of the following and answer the questions:

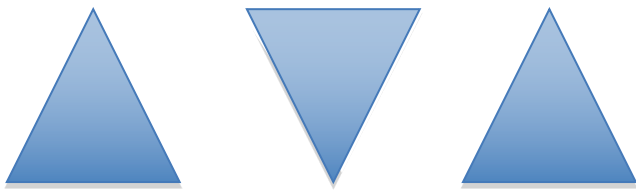


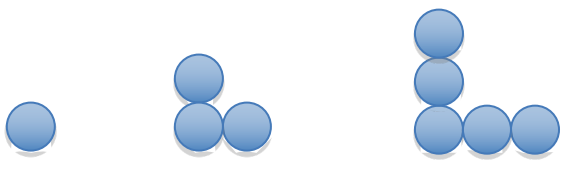
- (a) How many squares will you see from the top view?
- (b) How many squares will you see from the front view?


3. Observe and draw the pattern as directed:


(a)  \_\_\_\_\_


(b)  \_\_\_\_\_

(c)  \_\_\_\_\_

(d)  \_\_\_\_\_

(e)  \_\_\_\_\_

(f)  \_\_\_\_\_

(g)  \_\_\_\_\_

4. Draw a shape to create pattern by drawing the shape after quarter and half turns.

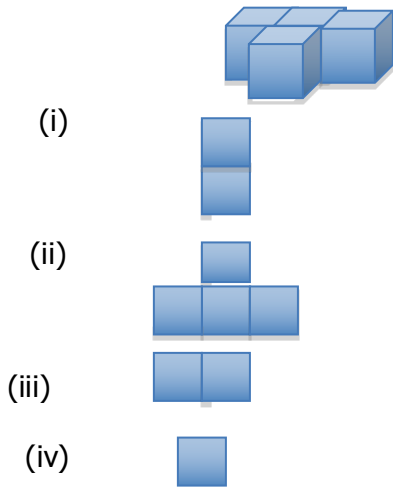
5. Draw Cube and Cuboid. Write their faces, edges and vertices.

**II. Fill in the blanks.**

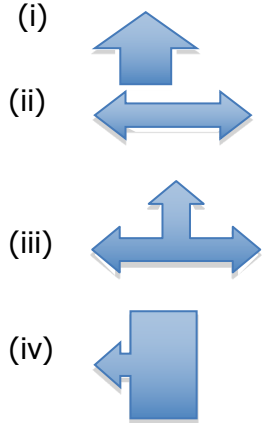
- (a) \_\_\_\_\_ quarter turn will give the same position of the figure
- (b) Equilateral Triangle has \_\_\_\_\_ lines of symmetry.
- (c) The letter S will look the same after \_\_\_\_\_ half turn.
- (d) Square has \_\_\_\_\_ lines of symmetry.

**III. Choose the correct option.**

(a) Which of the following is the right view of the given figure:



(b) Which one of the image will look the same after half a turn:



(c) How many lines of symmetry are possible in the figure:

- (i) 3      (ii) 6      (iii) 8      (iv) 5

(d) The lines of symmetry in a circle is:

- (i) 0      (ii) 1      (iii) 8      (iv) infinite



(e) The lines of symmetry in a rectangle is:

- (i) 1      (ii) 2      (iii) many      (d) 4

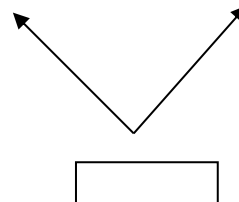
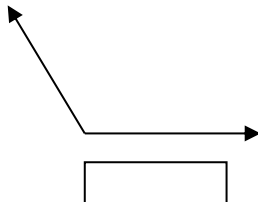
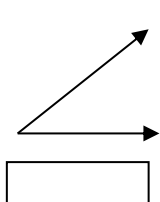
**Lesson-10**

**Worksheet-3**

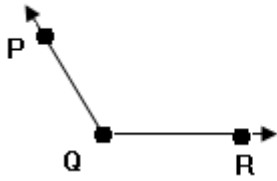
**I. Answer the following.**

1. Define the following:

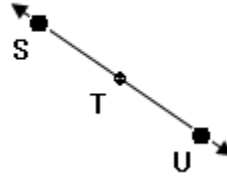
- a) Point    b) Line                      c) Line segment                      d) Ray
2. Draw different types of angles. Name them. Write one property of each.
3. Draw the angles a)  $120^\circ$     b)  $45^\circ$     c)  $135^\circ$     d)  $90^\circ$     e)  $75^\circ$
4. Use a protractor to measure the given angles.



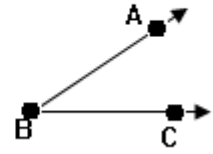
5. Identify the type of angle. Write its name and vertex.



Type \_\_\_\_\_  
Name \_\_\_\_\_  
Vertex \_\_\_\_\_



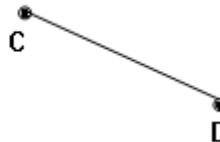
Type \_\_\_\_\_  
Name \_\_\_\_\_  
Vertex \_\_\_\_\_



Type \_\_\_\_\_  
Name \_\_\_\_\_  
Vertex \_\_\_\_\_

6. Identify if each of the figure given below is a point , line segment , line , or a ray. Write its name.

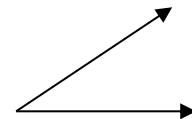






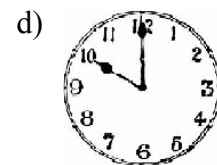
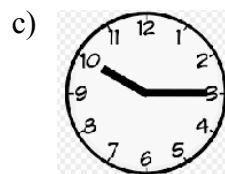
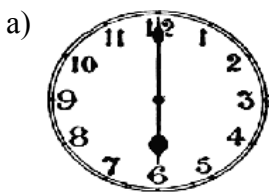

**II. Fill in the blanks.**

1. A straight angle is equal to \_\_\_\_\_ right angle.
2. Name the type of angle in the given figure \_\_\_\_\_.
3. The point at which the rays or the line segment meet is called \_\_\_\_\_.
4. We use a \_\_\_\_\_ to measure angles.



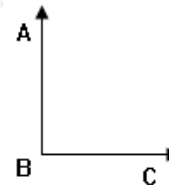
**III. Choose the correct option.**

1. Which one of the clock forms an obtuse angle?



2. Identify the angle formed from the given figure

- a)  $\angle ABC$       b)  $\angle BAC$       c)  $\angle ACB$       d)  $\angle CAB$



3. Which of the following is a line segment?

- a)      b)      c)      d) None

4. The ray or the line segments are called the \_\_\_\_\_ of the angles.

- a) Vertex      b) arm      c) angle      d) point