

REINFORCEMENT WORKSHEET # 1

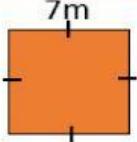
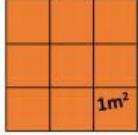
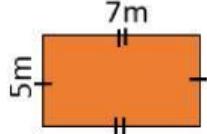
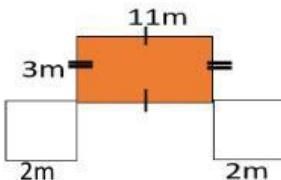
- **PROPERTIES OF SQUARE AND RECTANGLE**
- **AREA OF SQUARE AND RECTANGLE**

Activity #1: GUESS WHO AM I?

- I am a polygon.
- My opposite sides are equal in length.
- I have four sides and four Right Angles.

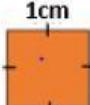
I am a

SQUARE / RECTANGLE / TRIANGLE**Activity #2: MATCH THE SHADED REGION IN COLUMN I****WITH THEIR AREAS IN COLUMN II.**

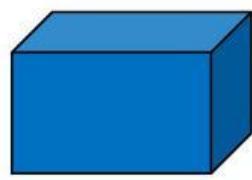
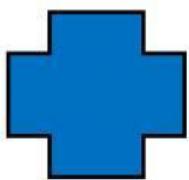
COLUMN I	COLUMN II
	35 m^2
	33 m^2
	49 m^2
	9 m^2

Activity #3:

IDENTIFY THE GIVEN STATEMENTS AS TRUE OR FALSE.

- a) A square has three pairs of parallel sides. (T / F)
- b) A Rectangle has all four sides equal and parallel to each other. (T / F)
- c) The region covered by the given figure  is 4cm^2 . (T / F)
- d)  is showing a three sided polygon. (T / F)
- e)  is a hexagon. (T / F)
- f) Sum of all the angles of a quadrilateral is 180° . (T / F)

Activity #4: DRAG AND DROP THE CORRECT ANSWERS IN THE GIVEN BOXES.

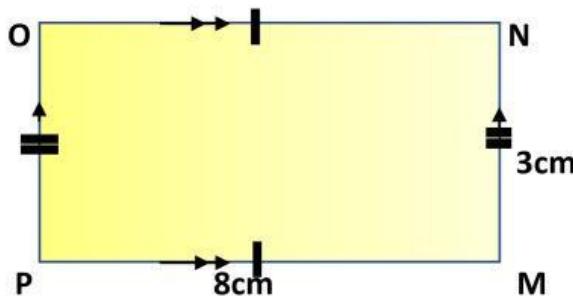


POLYGON AND 2D FIGURE

3D FIGURE

2D FIGURE BUT NOT POLYGON

Activity #5: CHOOSE THE CORRECT OPTION.



(a) Type of polygon is _____ (Quadrilateral / Pentagon)

(b) Name of Quadrilateral is _____ (Square MNOP / Rectangle MNOP)

(c) Type of $\angle O$ is _____ (Acute angle / Right angle)

(d) $m\angle N =$ _____ (90° / 45°)

(e) \overline{MN} is parallel to \overline{ON} . (T / F)

(f) $m\overline{OP} =$ _____ (8cm / 3cm)

(g) \overline{MN} is parallel to _____ (\overline{NO} / \overline{PO} / \overline{OP})

(h) $m\angle M = m\angle N = m\angle O = m\angle P =$ _____ (90° / 60° / 45°)

(i) \overline{MN} is _____ to \overline{MP} . (Perpendicular / Parallel)

(j) $m\angle M + m\angle N + m\angle O + m\angle P =$ _____ (180° / 360°)

(k) The surface covered by the given figure is _____
(24cm / 24cm^2)

(l) Sum of measure of any two angles of the given figure
_____ measurement of straight angle. (< / = / >)