

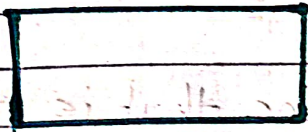
## WORKSHEET (HOTS)

1) A shape has one base and all side faces are triangles meeting at one point. Name the shape \_\_\_\_\_

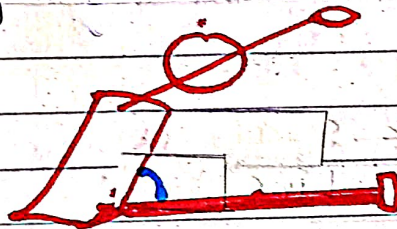
2) A shape has two equal and identical bases and flat side faces. Name the shape \_\_\_\_\_

3) A shape has no apex and has two identical bases. It is a pyramid or a prism? \_\_\_\_\_

4) Find the no. of right angles in the given shape \_\_\_\_\_



5) Name the angle shown in the given figure \_\_\_\_\_



6) At 2:50 on a clock, identify the angle formed by the hands of the clock. \_\_\_\_\_

7) Write True or False :-

a) Two lines that intersect are always perpendicular. \_\_\_\_\_

b) A circle has only two diameters. \_\_\_\_\_

8) A line segment whose endpoints touch on the circumference of a circle is called \_\_\_\_\_