**ASSIGNMENT - 12**

**STD –VI PRACTICAL GEOMETRY**

1. Which geometrical instrument is used to draw line segment ?
2. Ruler b) Compass c) Divider d) Set-square
3. Which instrument is NOT used to draw angles ?
4. Protractor b) Set-square c) Compass d) Divider
5. The line segments forming a polygon are called\_\_
6. Angles b) Vertices c) Curves d) Sides
7. The edge of the ruler draws \_\_\_\_\_\_\_
8. Circle b) Line segment c) Angles d) Curves
9. Name the geometrical instruments having two triangular pieces
10. Protractor b) Ruler c) Compass d) Set-square
11. Draw a line segment of 10 cm and divide it into four equal parts.
12. Draw a circle of radius 3 cm. Draw its chord and bisect it also.
13. Construct an angle bisector of **/** PQR = 1350
14. Draw two concentric circles of radii 3.5 cm and 4.8 cm
15. Draw perpendicular bisector of a line segment
16. Give real life examples ( one each) of the things around you of the following shapes :
17. Circle b) Line segment

c) Perpendicular lines d) parallel lines

e) Intersecting lines