

## Geometrical Constructions Class 6

### Assignment 1:

1. Draw a line segment  $AB = 5.3$  cm. Using ruler and compasses,

Draw the perpendicular bisector of  $AB$

2. Using ruler and compasses only, construct an angle of:

a)  $60^\circ$    b)  $120^\circ$    c)  $30^\circ$    d)  $90^\circ$

3. Draw an angle  $XOY = 53$  using a protractor. Bisect angle  $XOY$

Using ruler and compasses only.