

**Class: 3**

**Subject: Mathematics**

**Prepared by Shameema Akhtar**

**Date: 1 / 6 / 2020**



**Chapter: Geometry**

**Lecture -3 notes**

At the end of the lesson, we will able to.

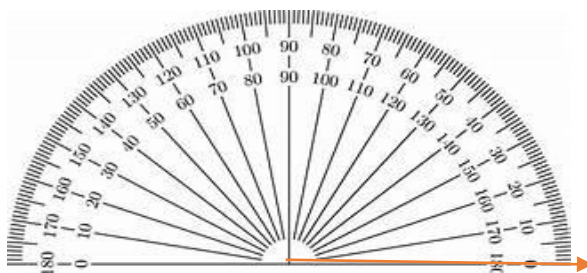
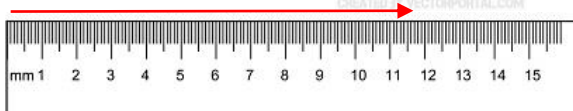
- Draw the angles with protector.

Draw angles with protector:

Drawing steps of 60 degree angle.



Step 1 Draw a straight line with a ruler.



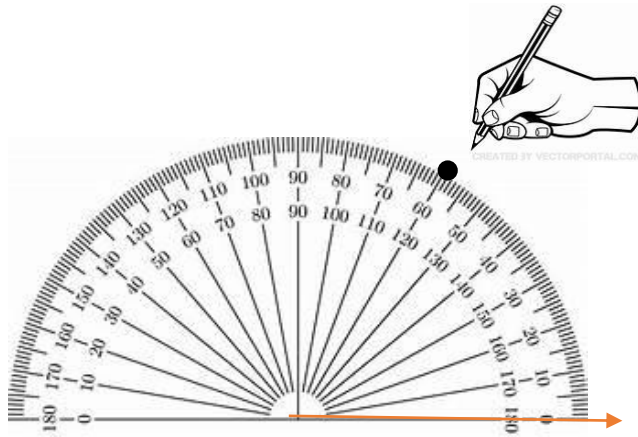
Step 2 Place the center of the Protractor on the zero edge along the straight line.

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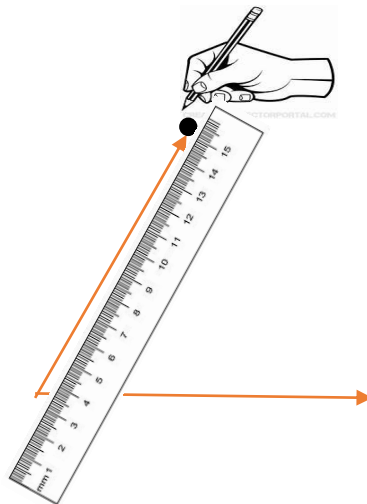
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Step 3 Start with zero and stop  $60^\circ$  .Mark  $60^\circ$



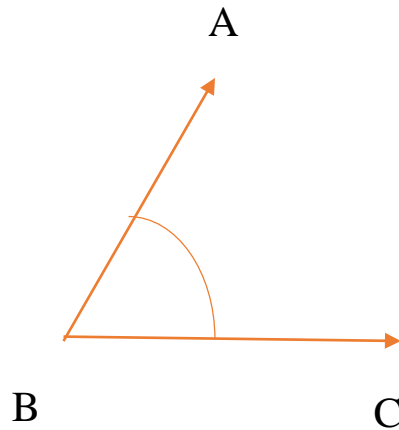
Step 4 By using ruler, join straight line with marked point.

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Here,  $\angle ABC$  is a  $60^\circ$  angle

**Assess your learning:**

1. Draw the following angles:

a.  $70^\circ$       b.  $120^\circ$       c.  $145^\circ$       d.  $171^\circ$       e.  $90^\circ$

f.  $180^\circ$       g.  $30^\circ$       h.  $60^\circ$       i.  $50^\circ$       j.  $143^\circ$

Answer

Do yourselves.

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