

Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 31 / 5 / 2020



Chapter: Geometry

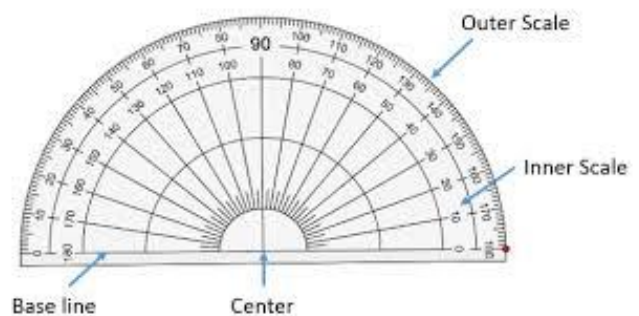
At the end of the chapter, we will be able to.

- Measure the angles with a protector.

Lecture -2 notes

Protector:

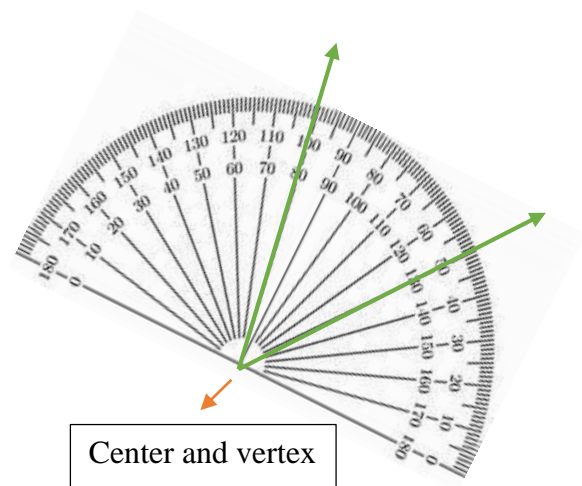
- Measurement unit of an angle is degree.
Which is represent by '°'
- We measure angle by Protector.



Measure angles with protector:

Type -1

Step 1 Place the center point of the protector on the vertex of the angle.



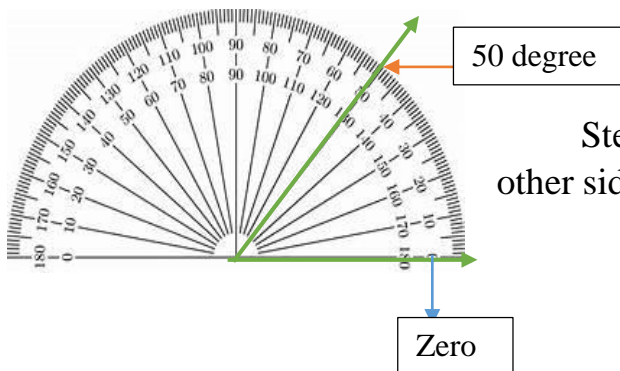
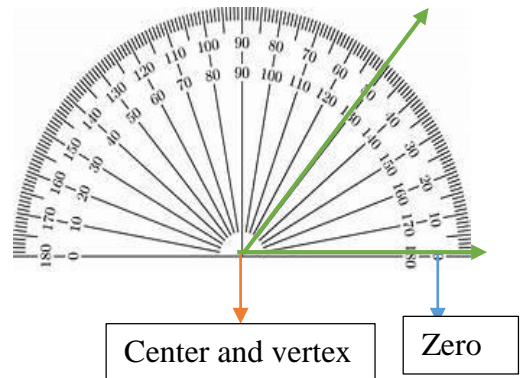
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Step 2. line up the one side of the angle with the zero line of the protractor.(where you see the number 0)

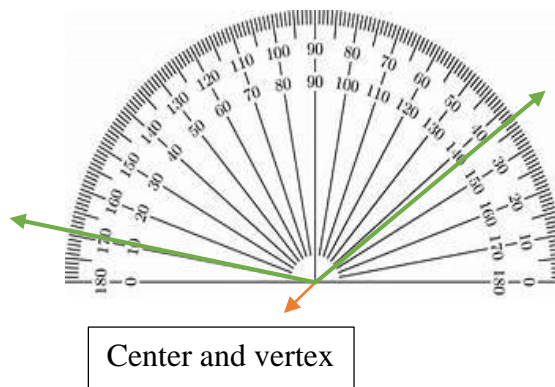


Step 3..Read the degrees where the other side crosses the number scale.

Therefore the angle is 50°

Type -2

Step 1.. place the center point of the protector on the vertex of the angle.



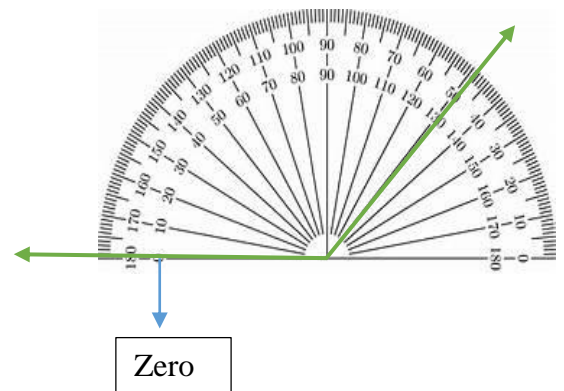
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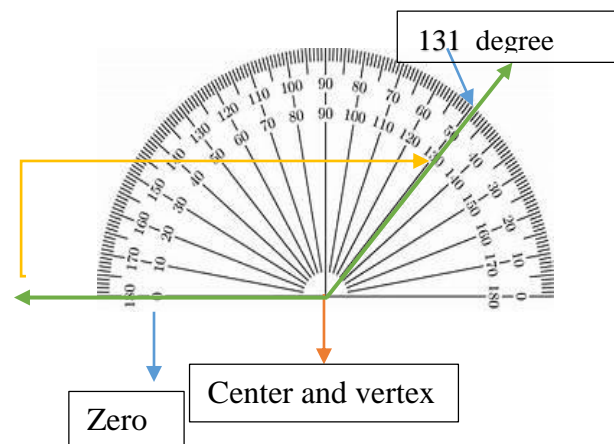
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Step 2..line up the one side of the angle with the zero line of the protractor.(where you see the number 0)



Step 3..Read the degrees where the other side crosses the number scale.



Therefore the angle is 131°

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Assess your learning

1. Draw 5 angles on your copy, then measure that angles.
2. Measure the following angles:

