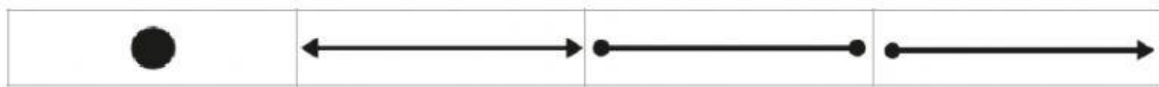


# LINES AND ANGLES

|              | Defintion | Image |
|--------------|-----------|-------|
| Point        |           |       |
| Line         |           |       |
| Line Segment |           |       |
| Ray          |           |       |



## Angle

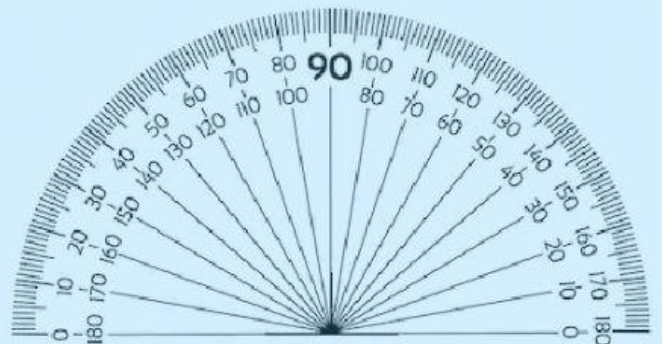
Two \_\_\_\_\_  
that share a  
common  
\_\_\_\_\_

## Naming Angles: $\angle ABC$

- Can name the angle with just the \_\_\_\_\_
- If naming angle with \_\_\_\_\_ letters, the vertex letter is always the \_\_\_\_\_ letter

## Measurement of Angles:

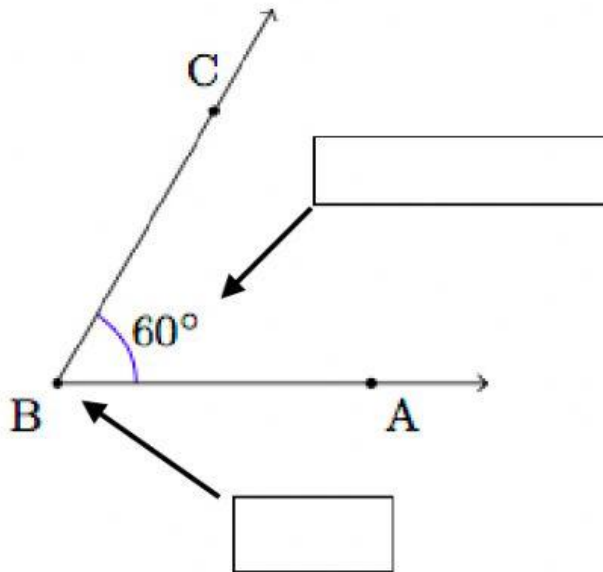
- $m\angle ABC$
- Is the \_\_\_\_\_ of the angle
- Measured in \_\_\_\_\_ ( $^{\circ}$ )



**Protractors** are the tool used to measure angles

# LINES AND ANGLES

Parts of an Angle



Angle Name

Word Bank

Vertex

Angle measure

$\angle ABC$

$\angle CBA$

$\angle B$

## TYPES OF ANGLES

|                                                                                     | DEFINTION |                                                                                     | IMAGE                                                                               |                                                                                       |
|-------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| ACUTE ANGLE                                                                         |           |                                                                                     |                                                                                     |                                                                                       |
| RIGHT ANGLE                                                                         |           |                                                                                     |                                                                                     |                                                                                       |
| OBTUSE ANGLE                                                                        |           |                                                                                     |                                                                                     |                                                                                       |
| STRAIGHT ANGLE                                                                      |           |                                                                                     |                                                                                     |                                                                                       |
|  |           |  |  |  |