

# What type of angle is it?



acute



right



obtuse



straight



reflex



full  
rotation

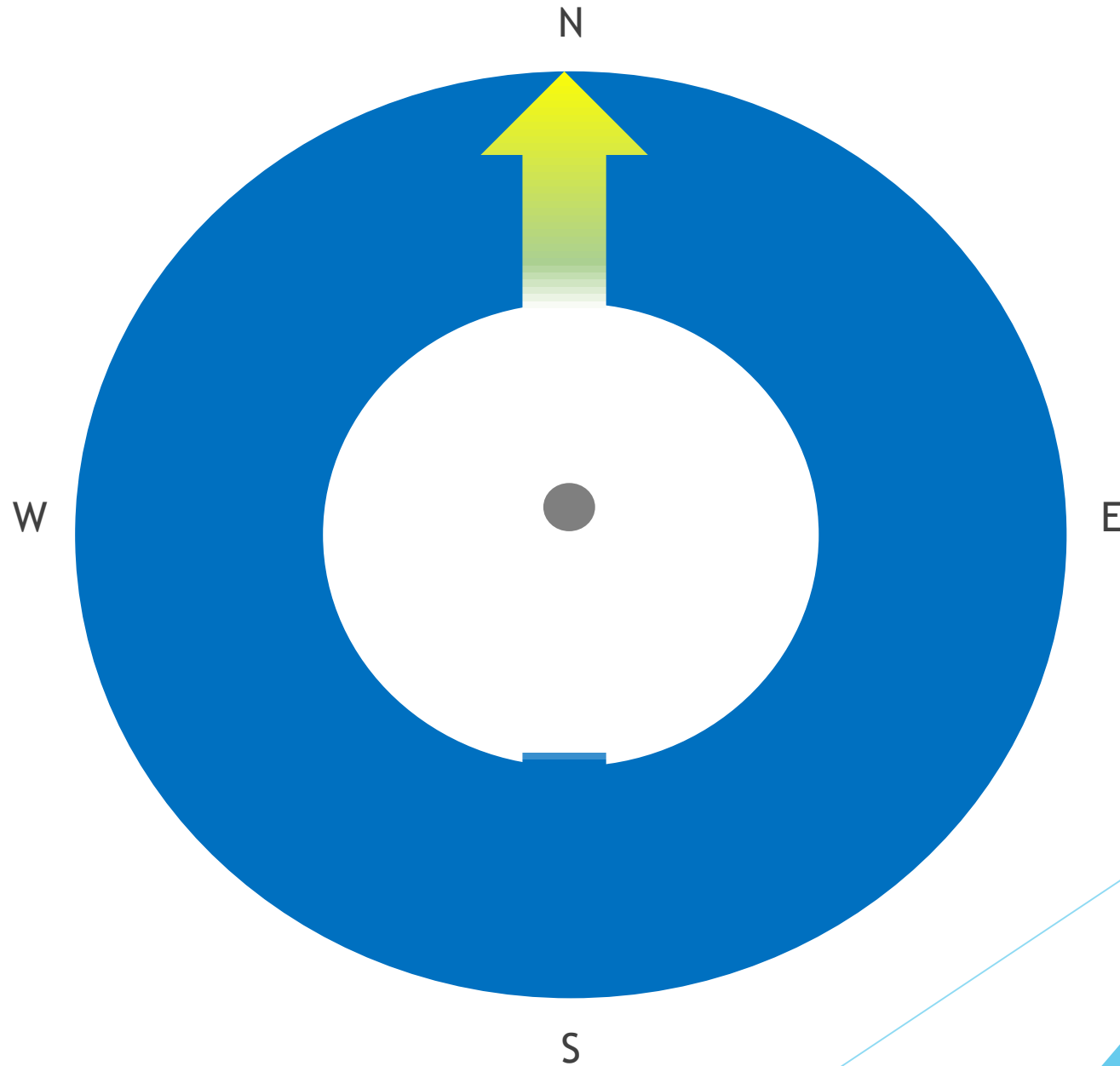
# Objectives

- ▶ Understand the different types of angles
- ▶ Acute
- ▶ Right Angle
- ▶ Obtuse
- ▶ Straight Angle
- ▶ Reflex
- ▶ Draw angles correctly

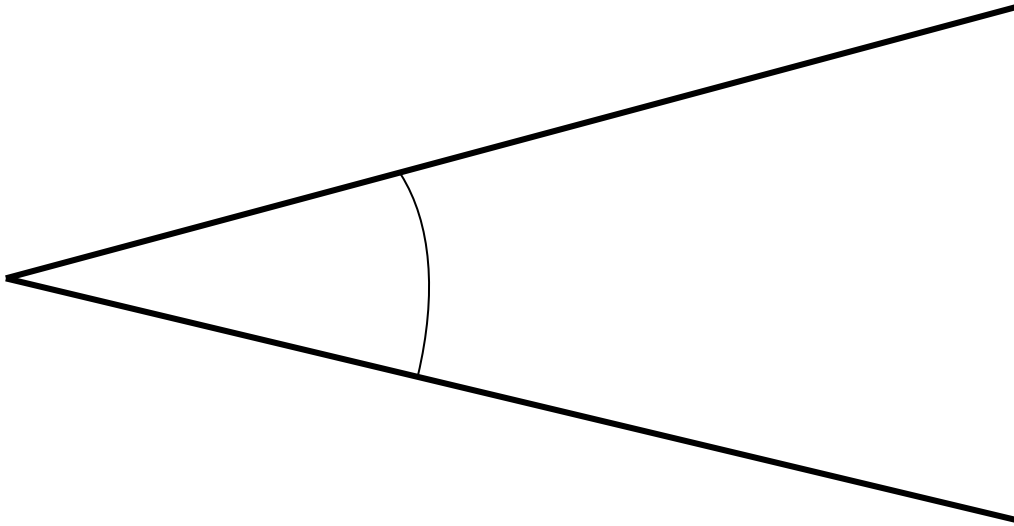
# Vocabulary

- ▶ Angle
- ▶ Right Angle
- ▶ Degrees
- ▶ Position
- ▶ Direction
- ▶ North
- ▶ East
- ▶ South
- ▶ West
- ▶ Clockwise
- ▶ Anti-Clockwise
- ▶ Horizontal
- ▶ Vertical
- ▶ Grid
- ▶ Turn
- ▶ Compass
- ▶ Whole
- ▶  $360^\circ$
- ▶  $180^\circ$
- ▶  $90^\circ$
- ▶  $45^\circ$

# Using your Compass

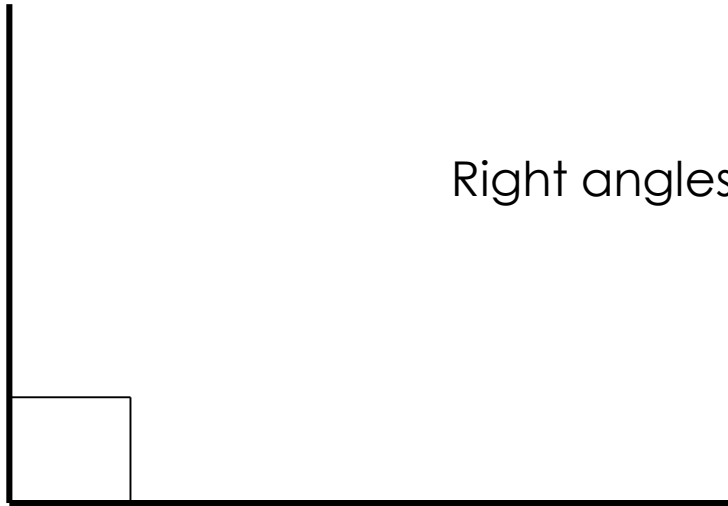


# Acute Angle



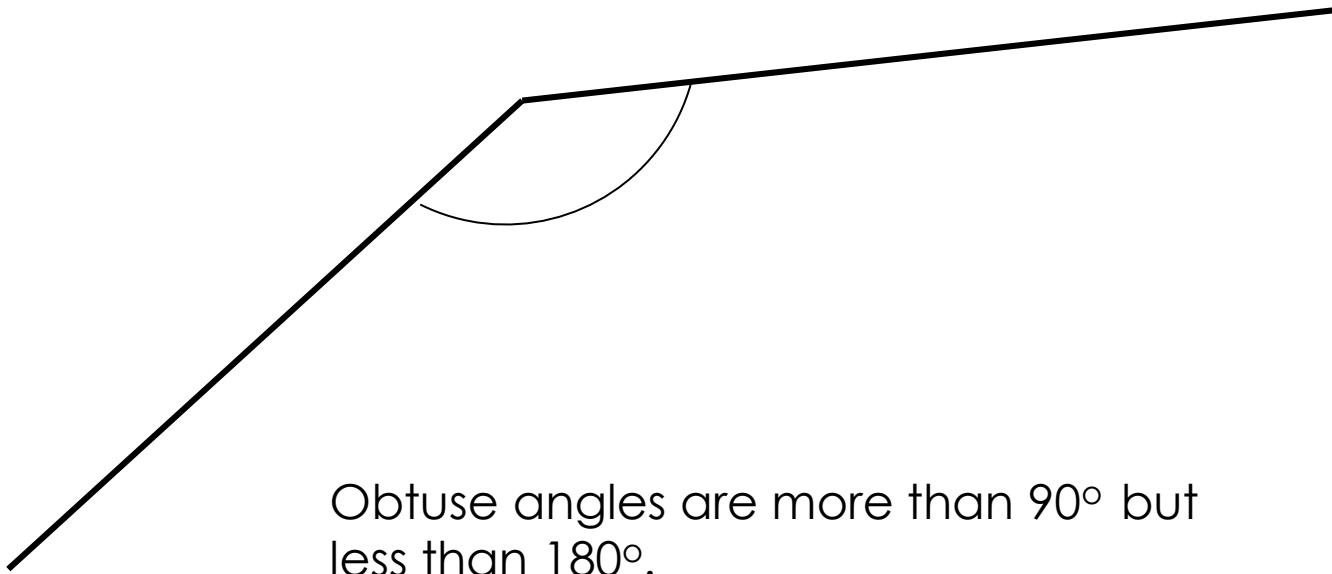
- Acute angles are less than  $90^\circ$ .

# Right Angle



Right angles are  $90^\circ$

# Obtuse Angle



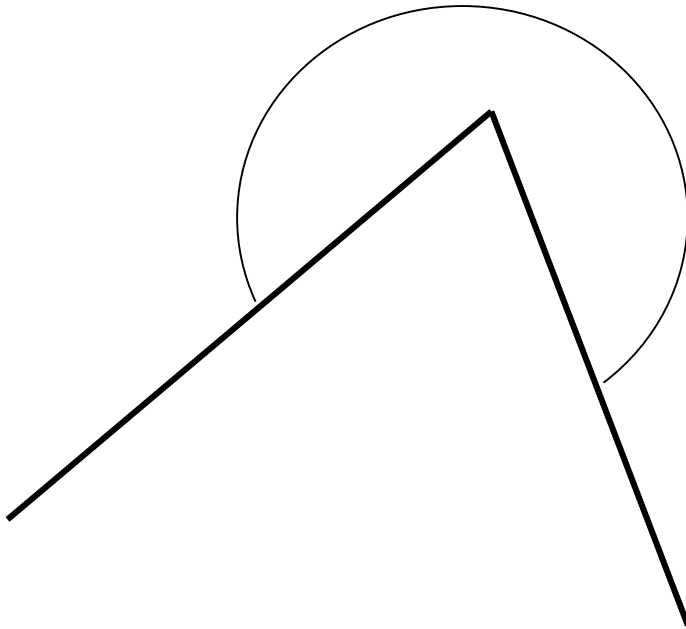
Obtuse angles are more than  $90^\circ$  but less than  $180^\circ$ .

# Straight Angle



Straight angles are  $180^\circ$ .

# Reflex Angle



Reflex angles are more than  $180^\circ$ .

# Remember...

- Acute angles are less than  $90^\circ$ .
- Right angles are  $90^\circ$ .
- Obtuse angles are more than  $90^\circ$  but less than  $180^\circ$ .
- Straight angles are  $180^\circ$
- Reflex angles are more than  $180^\circ$ .

# Success Criteria

- I can understand the difference between an acute, right angles, obtuse, straight and reflex angles.
- I can measure correctly?
- I can label correctly?
- Can I use a protractor?