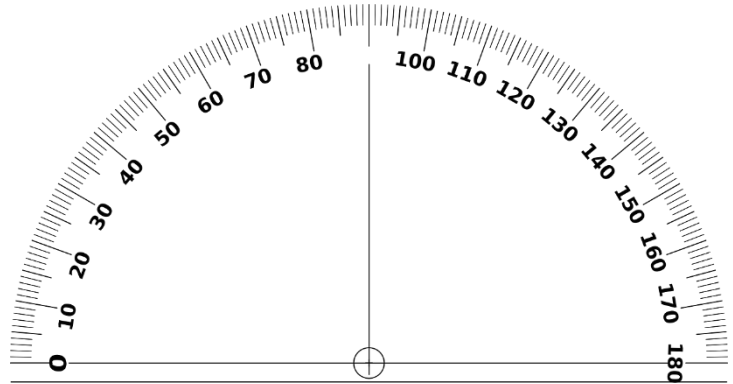
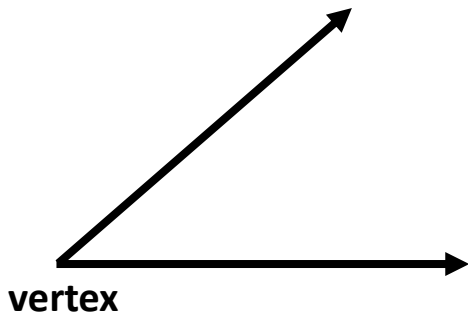


ANGLES

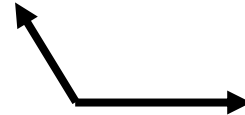
An angle is the space between two lines that meet at a shared point, called the vertex. Angles are measured using a protractor in degrees, using the symbol $^{\circ}$.



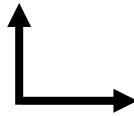
An acute angle measures less than 90°



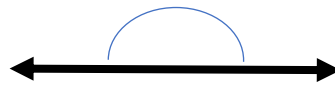
An obtuse angle measures between 90° and 180°



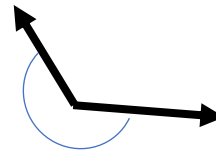
A right angle measures 90°



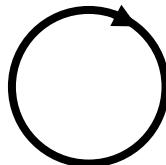
A straight angle measures 180°



A reflex angle measures between 180° and 360°

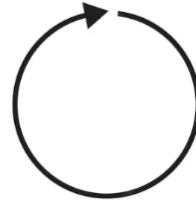


A revolution measures 360°



Match the angle to its name:

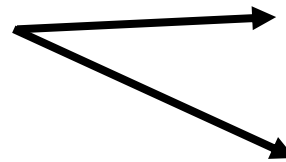
acute angle



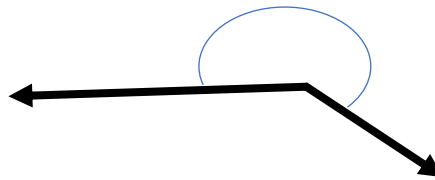
obtuse angle



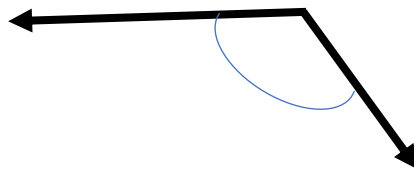
right angle



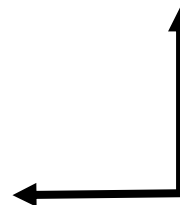
straight angle



reflex angle



revolution

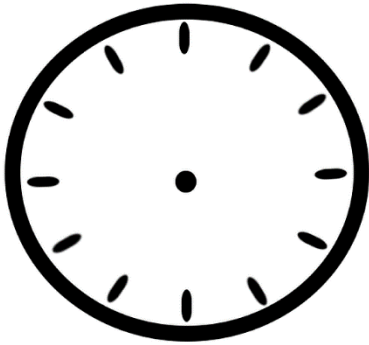


Can you find an example of each type of angle in this picture? Label them.

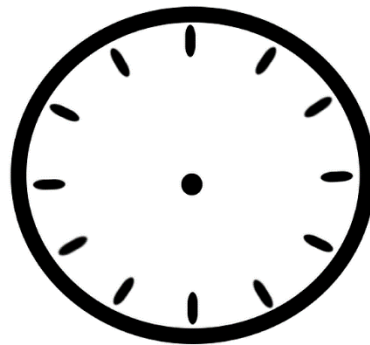


Can you find an example of each type of angle around you? Draw or name them.

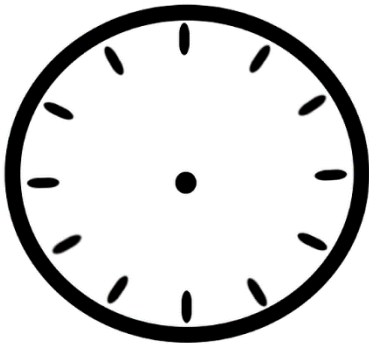
Here are some blank clock faces. Draw hands on the clocks to make the following angles:



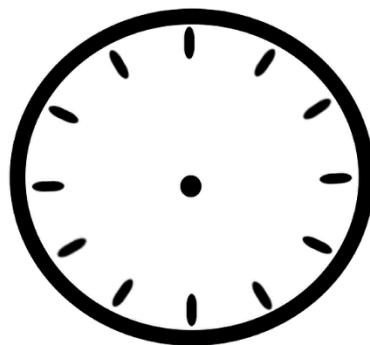
Acute angle



Obtuse angle



Right angle



Straight angle

We see angles all around us in everyday life. When might it be important to measure an angle very accurately?
