

Angles

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An angle is a **turn**.

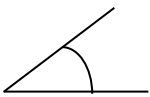
We measure the amount of turn between two lines that meet in **degrees**.

We draw an **arc** (curved line) to show which angle (or turn) we are talking about.

• Types of angles

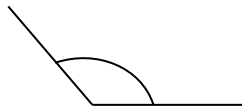
acute

(less than 90°)

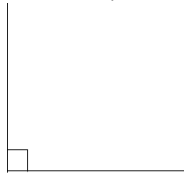


obtuse

(between 90° & 180°)



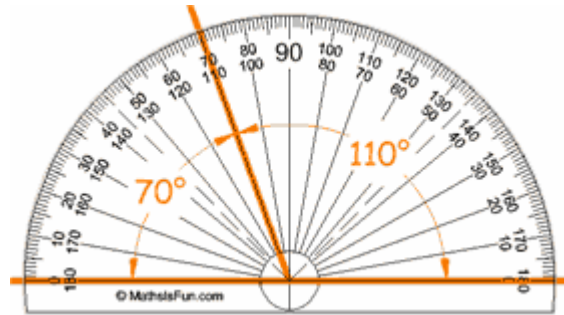
right angle
(equal to 90°)



reflex
(between 180° & 360°)



• Measure and draw angles



Make sure that the vertex/centre (hole or indentation) of the protractor is exactly over where the two lines meet.

Also make sure that the base or zero line of the protractor is exactly over one of the lines of the turn.

Finally, make sure that you are using either the inner or outer scale - the scale that you use will depend on which scale has its zero over your chosen starting line for the turn.