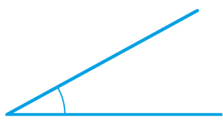


Geometry and measures

Measuring and drawing angles



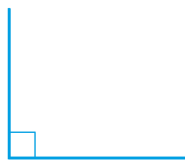
SNAP IT! Name that angle!



An **acute angle** is less than 90° .



An **obtuse angle** is greater than 90° but less than 180° .



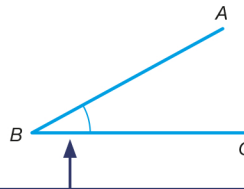
A **right angle** is exactly 90° .



A **reflex angle** is more than 180° .

You can use letters to name angles. This is angle ABC .

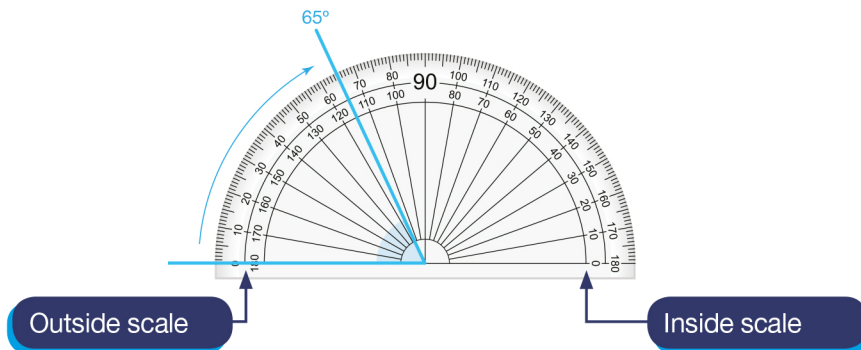
You use a **protractor** to measure and draw angles.



The angle is always at the middle letter.

Measuring angles

To measure an angle:



- 1 Place the cross at the centre of the protractor over the point of the angle.
- 2 Line up the base line of the protractor with one line of the angle.
- 3 Use the outside scale to measure clockwise turns. Use the inside scale to measure anticlockwise turns.



NAIL IT!

Always estimate the size of the angle before you measure it.