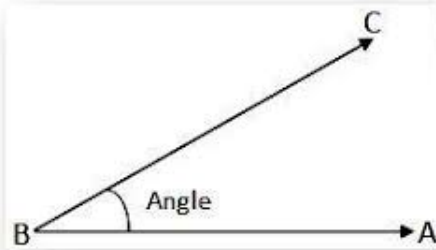


# Angles not Angels!

## FACTS:

Angle



Angel



We can measure the distance between the two lines in the image above by using Angles.

The distance between A and C above, is called an angle. We measure angles in degrees.

Different angles have different names.

**Acute angle** is an angle of more than 0 degrees, but less than 90 degrees.

**Right angle** is an angle of exactly 90 degrees.

**Obtuse angle** is an angle that is more than 90 but less than 180 degrees.

**Reflex angle** is an angle of more than 180 degrees but less than 360 degrees.

**Straight angle** - is exactly 180 degrees.

**Full rotation (circle)** full 360 degrees is a circle.

Acute Angle



Less than  $90^\circ$

Right Angle



Exactly  $90^\circ$

Obtuse Angle



Greater than  $90^\circ$  but  
less than  $180^\circ$

Straight Angle



Exactly  $180^\circ$

Reflex Angle



Greater than  $180^\circ$

Full Rotation



Exactly  $360^\circ$