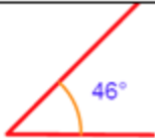
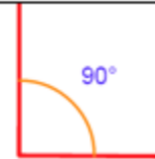
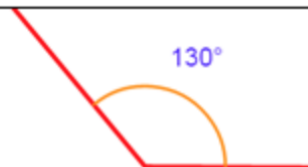







MATHS – WEEK 11

WB 6.7.20

This week, we are going to look at angles. You may have seen and heard of some of these angles before. Last week we looked at right angles, now we are going to look at acute and obtuse angles.

Type of Angle	Description	Example
Acute Angle	An angle that is less than 90°	 A diagram showing an acute angle of 46° formed by two red rays meeting at a vertex. A yellow arc indicates the angle, and the value 46° is written in blue next to it.
Right Angle	An angle that is exactly 90°	 A diagram showing a right angle of 90° formed by two red rays meeting at a vertex. A yellow arc indicates the angle, and the value 90° is written in blue next to it.
Obtuse Angle	An angle that is greater than 90° and less than 180°	 A diagram showing an obtuse angle of 130° formed by two red rays meeting at a vertex. A yellow arc indicates the angle, and the value 130° is written in blue next to it.
Straight Angle	An angle that is exactly 180°	 A diagram showing a straight angle of 180° formed by a single red line. A yellow arc indicates the angle, and the value 180° is written in blue above it.
Reflex Angle	An angle that is greater than 180° and less than 360°	 A diagram showing a reflex angle of 308° formed by two red rays meeting at a vertex. A yellow arc indicates the angle, and the value 308° is written in blue next to it.
Full Angle	An angle that is exactly 360°	 A diagram showing a full angle of 360° formed by a red ray that has rotated a full circle. A yellow circle indicates the angle, and the value 360° is written in blue next to it.

Watch this video

<https://www.youtube.com/watch?v=9RTM418qfdI&t=180s>

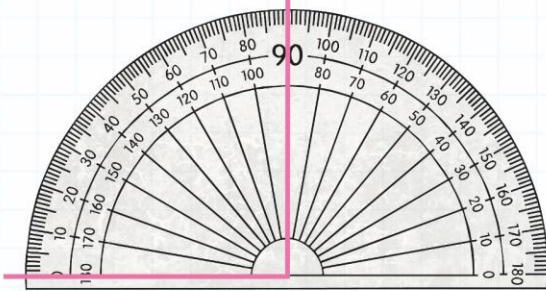
Can you find any angles in your house? Go on an angle hunt 😊

You can take pictures and send them to me.

Session 2

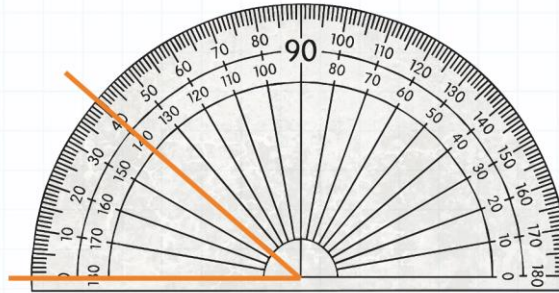
Right Angle

A right angle is 90° .



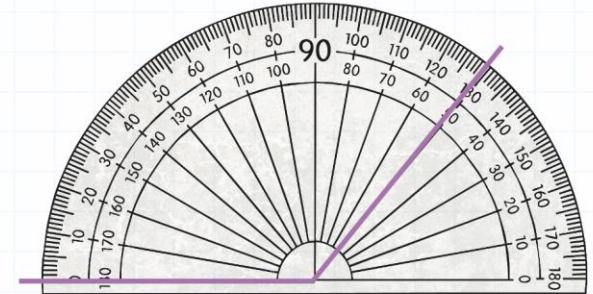
Acute Angle

An acute angle is less than 90° .



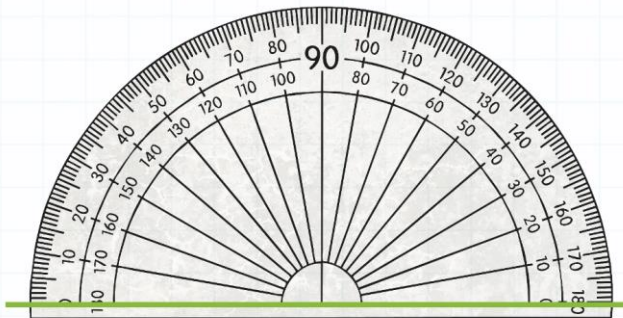
Obtuse Angle

An obtuse angle is more than 90° and less than 180° .



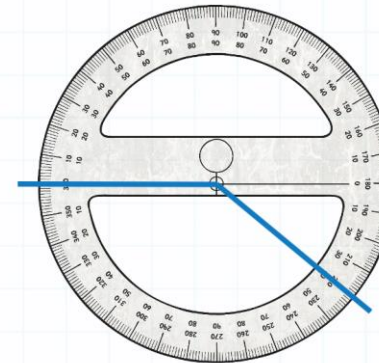
Straight Angle

A straight angle is exactly 180° .



Reflex Angle

A reflex angle is greater than 180° and less than 360° .



WHAT KIND OF ANGLE IS THIS?



~~Right~~

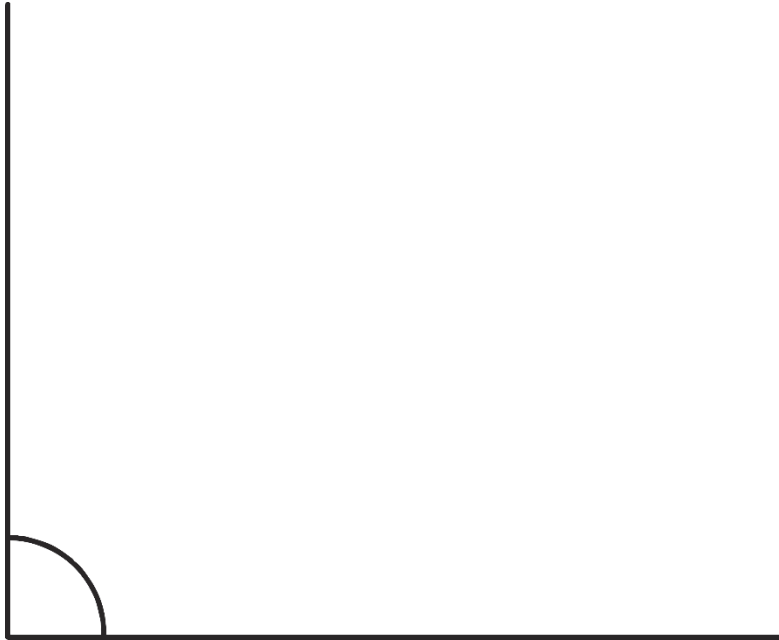
Acute

~~Obtuse~~

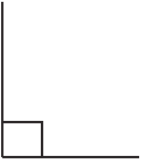
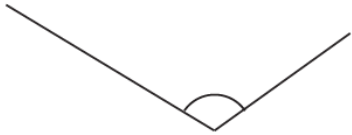

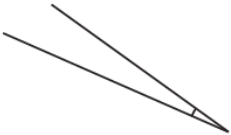

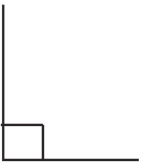
~~Straight~~

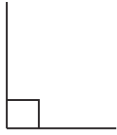

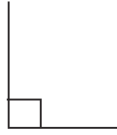
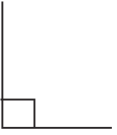



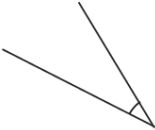

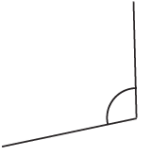
~~Reflex~~

WHAT KIND OF ANGLE IS THIS?



- Right
- Acute
- Obtuse
- Straight
- Reflex

1.			
	Right angle	<	Obtuse
2.			
	Obtuse	>	Acute
3.			
	Acute	<	Right angle

4.			
	Right angle	<	Obtuse
5.			
	Right angle	=	Right angle
6.			
	Obtuse	>	Obtuse
7.			
	Acute	<	Acute
8.			
	Acute	<	Obtuse