

Max the Monkey's Angle Adventure

Learning objective: To identify, estimate, and measure angles in degrees and recognise types of angles.

Read the front of each flashcard to test your knowledge of angles. Flip to see the answer. Max the Monkey wants to make sure you know your degrees like a maths expert!

What is an acute angle?	How many degrees are in a full turn?
An angle that measures less than 90 degrees.	360 degrees.
What is the specific name for an angle that measures exactly 90 degrees?	What is an obtuse angle?
A right angle.	An angle that is greater than 90 degrees but less than 180 degrees.
How many degrees are in a straight line?	What do we call an angle that is greater than 180 degrees?
180 degrees.	A reflex angle.
What tool do we use to measure angles accurately in maths?	If you have an angle of 45 degrees, what type of angle is it?
A protractor.	An acute angle.
If you have an angle of 120 degrees, what type of angle is it?	True or False: A right angle is exactly 100 degrees.
An obtuse angle.	False. A right angle is exactly 90 degrees.
How many right angles make up a straight line?	Max the monkey turns 90 degrees to the left, then another 90 degrees to the left. How many degrees has he turned in total?
Two right angles ($2 \times 90 = 180$).	180 degrees.