

### LO: To order and compare angles according to their size.

### Hello Year 4! It's time for another lesson about angles!







First, let's remind ourselves of the angles we learned about in the last lesson. Can you explain to an adult or friend what each of these angles are?





Right angles measure exactly 90 degrees. They are corners like the edge of a page or book.

Acute angles measures less than 90 degrees. They are smaller than right angles.



Obtuse angles measure between 90 and 180 degrees. They are larger than a right angle.



### What does it mean to compare in Maths?



### What does it mean to compare in Maths?

When we compare it Maths, we look at two things and decide which is larger or smaller or if they are equal.

To compare angles, we can use our knowledge of acute, right and obtuse angles.





















# Which angle is bigger?





























# Angle \_\_\_\_\_ is smaller than angle \_\_\_\_\_ Angle \_\_\_\_\_ is larger than angle \_\_\_\_\_



Can you complete the sentences?



## When we order things, we are asked to put either the smallest or largest first. Read the question carefully before you put them in order!





# Put these angles in order, smallest to largest.







# Put these angles in order, largest to smallest.







# Put these angles in order, largest to smallest.







Put these angles in order, smallest to largest.







Here are five angles. There are two sets of identical sized angles and one odd one out. Which angle is the odd one out? Prove it.



### Now try this challenge!





### Now try and complete the worksheet.

