

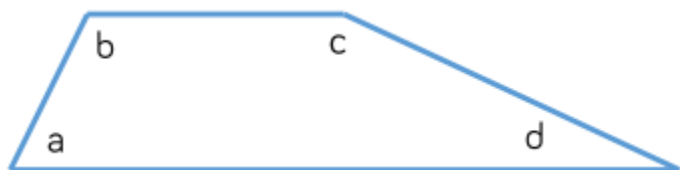
L.O. To compare and order angles by estimating their size with ANSWERS

Layer 1 – What are the missing words?

Acute angles are smaller than right angles.

Obtuse angles are bigger than acute angles.

Right angles are smaller than obtuse angles.



Angle d is smaller than angle b.

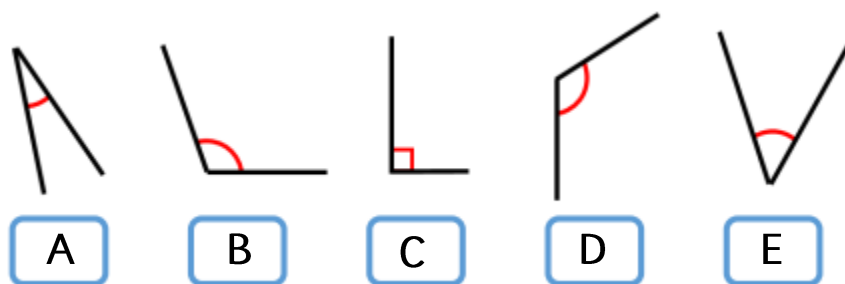
Angle c is bigger than angle a.

Angle c is the largest angle.

Angle d is the smallest angle.

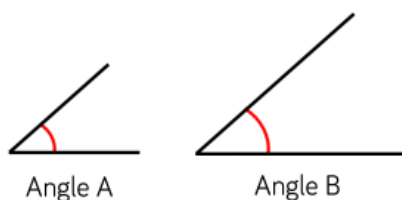
Layer 2 – Compare and order the angles

Put them in order from smallest to biggest. A, E, C, B, D



Layer 3 – Do you agree?

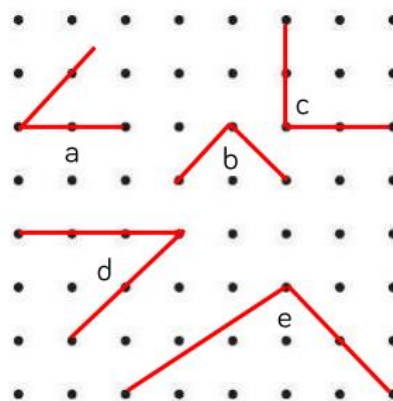
Explain your answer. **No, because the angles are the same size. The length of a line does not affect the size of the angle.**



Angle B is bigger than Angle A because it has longer sides.

Greater Depth – Odd one out.

There are 5 angles in the picture. There are two pairs of identical angles and one odd one out. Which is the odd one out? Explain how you know.



Angles a and d are both acute.

Angles b and c are both right angles.

Angle e is the odd one out, it is the only obtuse angle.