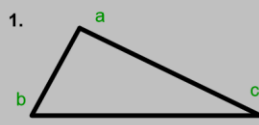
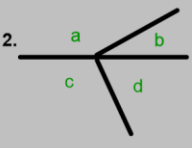
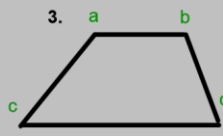


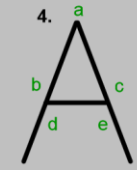
LO: compare and order angles ANSWERS

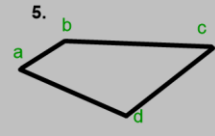
Identify the smallest and the largest angle in each shape or diagram.

1. 

2. 

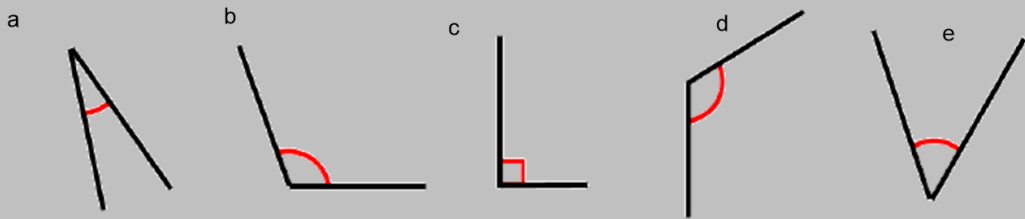
3. 

4. 

5. 

1. smallest is c, largest is a
 2. smallest is b, largest is a
 3. smallest is c, largest is a
 4. smallest is a, largest is d and e
 5. smallest is c, largest is b

1. Put the angles in order from smallest to largest. **a, e, c, b, d**



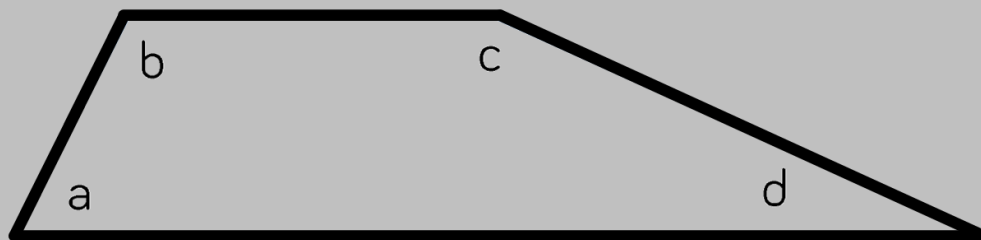
2. Draw a smaller acute angle.



3. Draw a larger obtuse angle.




1. Order the angles in the shape from smallest to largest **d, a, b, c**



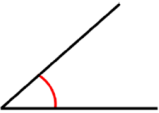
2. Angle **a or d** is smaller than angle **b**.

3. Angle **a** is larger than angle **d**.


Challenges



Angle A



Angle B



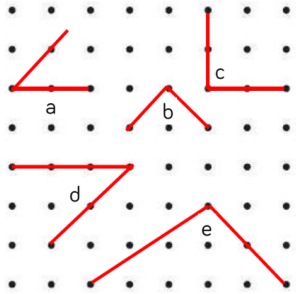
Ron

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

Do you agree with Ron? Explain your thinking.

Angle A and Angle B are the same size. Ron has mixed up the lengths of the lines with the size of the angles.

Here are five angles.
There are two pairs of identically sized angles and one odd one out.
Which angle is the odd one out?
Explain your reason.



Angle e is the odd one out.

Angle b and c are both right angles.

Angle a and d are both half of a right angle or 45 degrees.

Angle e is an obtuse angle.