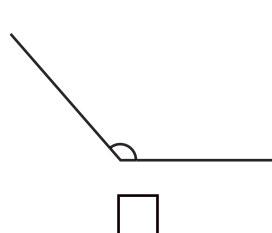
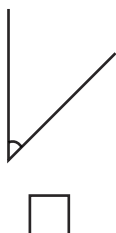
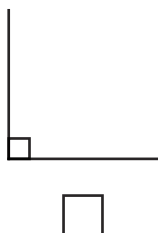




- 1) Order these angles from smallest to largest by labelling them from 1-4.



- 2) Look at this shape and use $<$ and $>$ symbols to complete the statements below.

angle a ☐ angle c

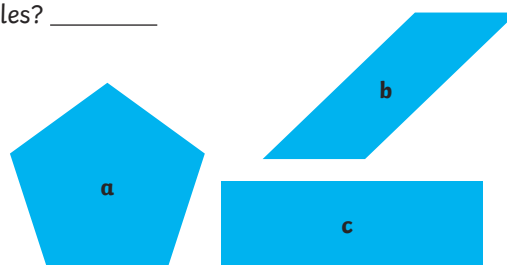
angle b ☐ angle a

angle d ☐ angle a

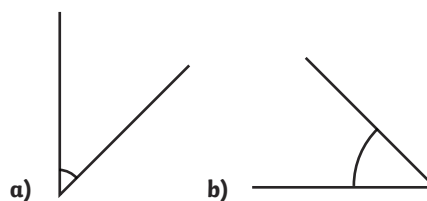


- 3) Label two of the angles in the shape above as either acute or obtuse.

- 1) Which of these shapes is the odd one out based on its angles? _____
Explain your answer:



- 2) Tilly says, "Angle b is the largest."
Jaz says, "The angles are the same size."
Whom do you agree with? Why?







1) Kel and Holly disagree:

Kel says, "I can draw one right angle and three acute angles which would add up to 360° all together."

Holly says, "I can draw one right angle and three obtuse angles which would add up to 360° all together."

Who is correct? _____

Explain your answer.

2) Gem draws four angles that have a sum of 360° . She says, "One angle is acute and a multiple of 10. The second angle is a quarter turn. The third angle is obtuse and a multiple of 25. The fourth angle is 55° ."

What could the angles be? _____

Is there more than one possibility? Show how you know.