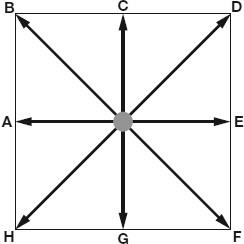
**Class 5 – Homework – Lumley – 16.1.23**

**Q1.**

Stefan stands in the centre of this square.



**Not actual size**

Stefan is facing towards **F**.

He turns **anti-clockwise** to face **D**.

What **angle** does Stefan turn through?



1 mark

Stefan is now facing towards **D**.

He turns **3 right angles clockwise**.

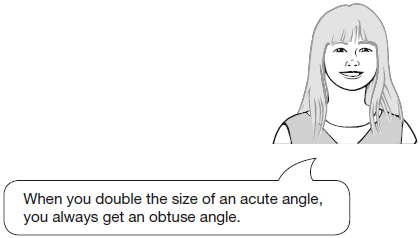
Write the **letter** he faces after the turn.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1 mark

**Q2.**

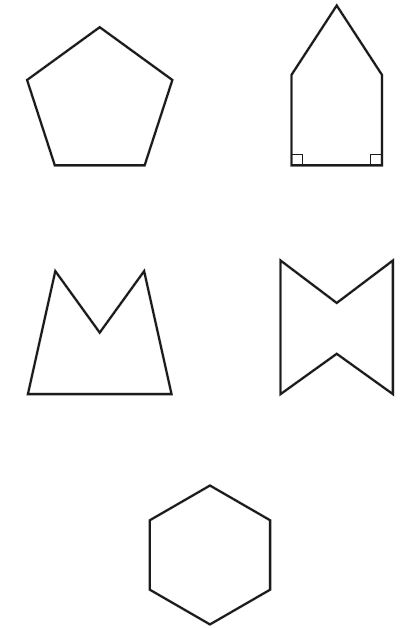
Kirsty says,



Explain why Kirsty is **not** correct.

**Q3.**

Circle the **pentagon** with exactly **four acute angles.**



1 mark

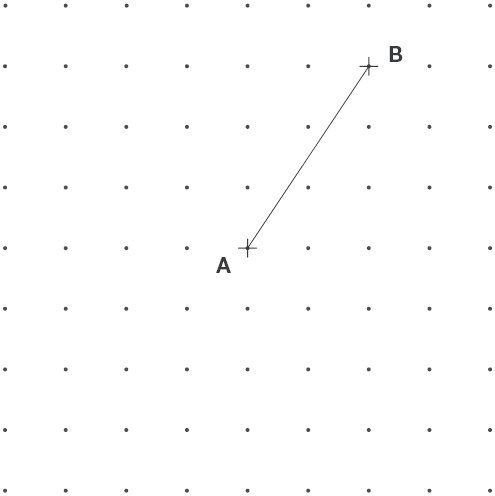
**Q4.**

Here is a grid of dots.

Point **A** and point **B** are joined by a straight line.

Draw a line to join point A to another dot on the grid so that the two lines make a right angle.

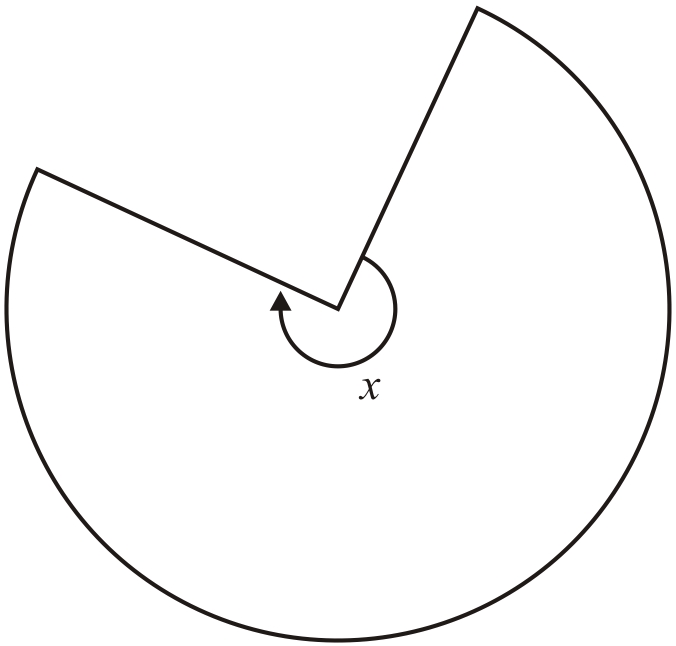
Use a ruler.



1 mark

**Q5.**

This shape is **three-quarters of a circle**.



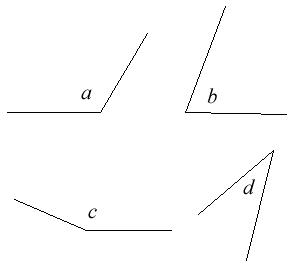
How many degrees is **angle *x***?



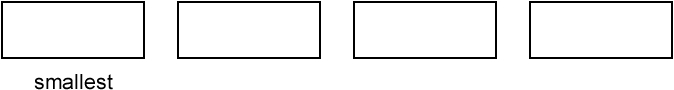
1 mark

**Q6.**

Look at angles ***a***, ***b***, ***c*** and ***d***



Write the angles in order of size, starting with the smallest.



1 mark