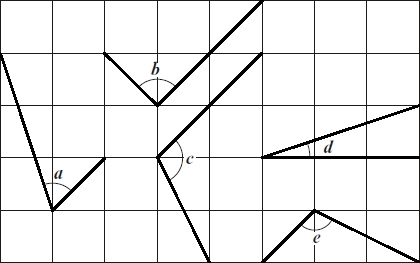
**Class 5 – Homework – Bamburgh – 16.1.23**

**Q1.**

Here are five angles marked on a grid of squares.



Write the letters of the angles that are **obtuse**.

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

1 mark

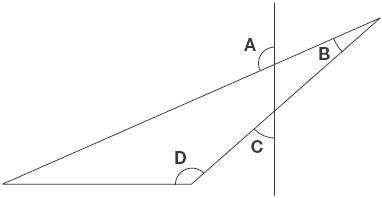
Write the letters of the angles that are **acute**.

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

1 mark

**Q2.**

This diagram has four angles marked **A**, **B**, **C** and **D**.

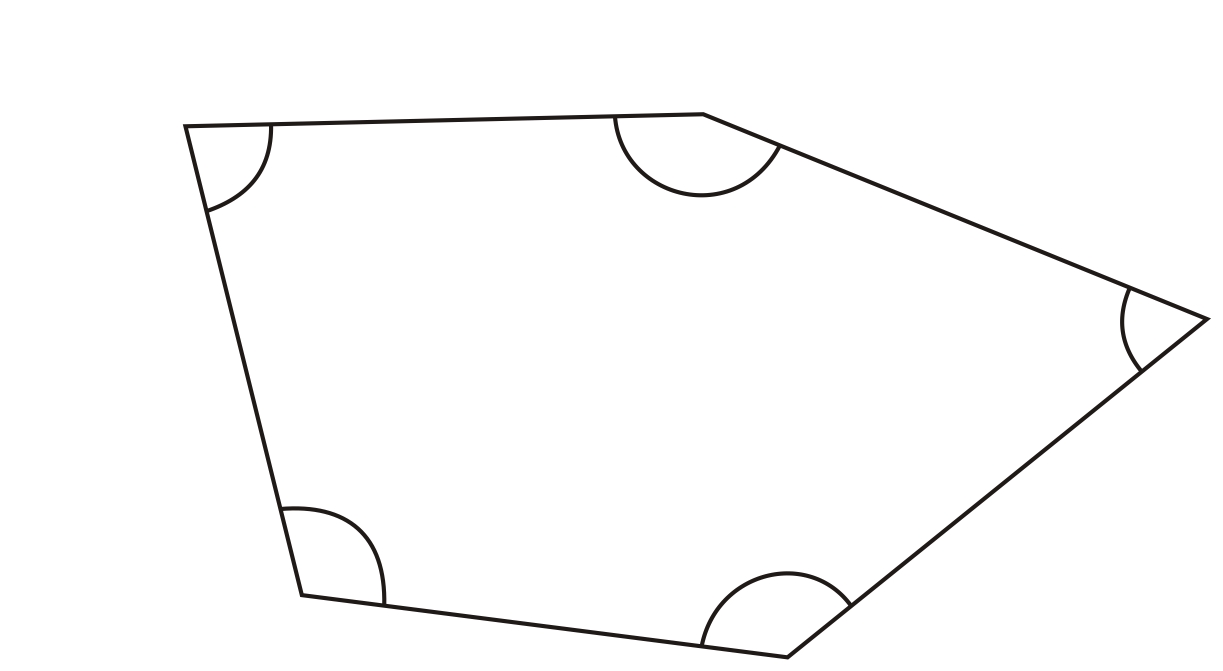


Write the letters of the angles that are **obtuse** angles.

**Q3.**

Look at this shape.

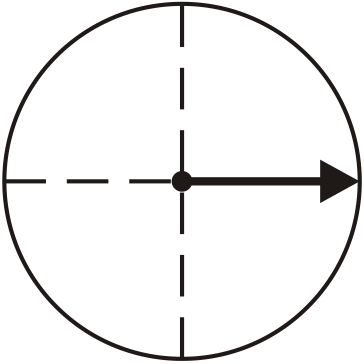
Tick (✔) each angle that is **less** than a right angle.



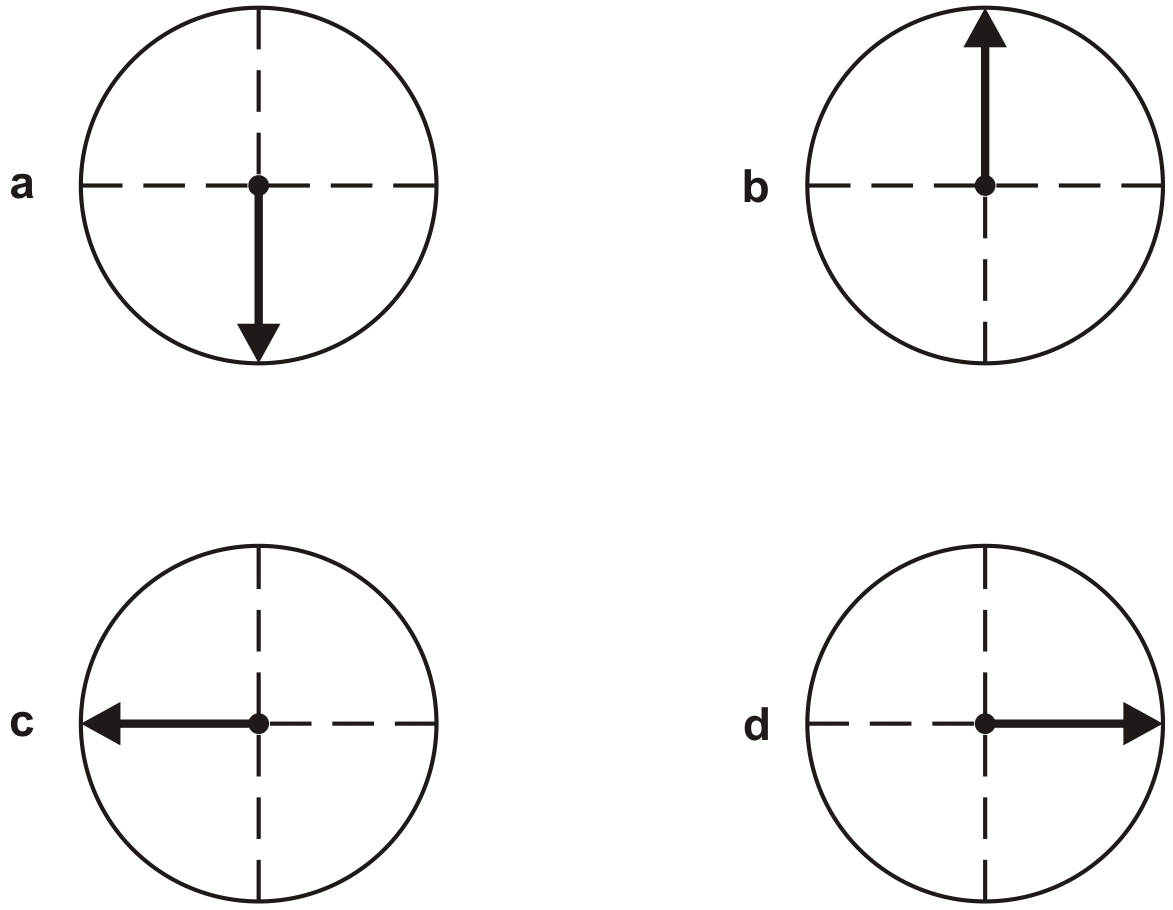
1 mark

**Q4.**

What will this arrow look like after a **half turn?**



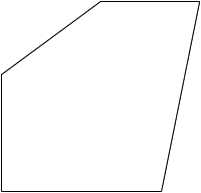
Tick (✔) the drawing a,b,c or d which shows this.



1 mark

**Q5.**

Look at this shape.



Draw a cross in the corner with the smallest angle.

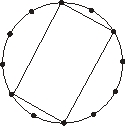
1 mark

**Q6.**

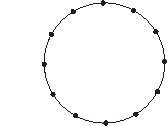
**Joining points**

There are twelve points marked around this circle.

The points are equally spaced. You can join **4 points** to make a **rectangle**.

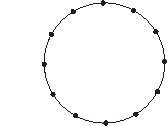


(a)     Join **4 points** to make a **square**.



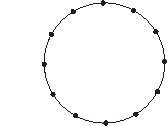
1 mark

(b)     Join **3 points** to make an **equilateral triangle**.



1 mark

(c)     Join a **different** set of **3 points** to make an **isosceles triangle**.



1 mark