

Angles on a window

This task is about measuring and drawing angles.

Amy is designing a stained glass window by using a half circle and dividing it into four sectors.

Use the angles listed to draw in the sector lines on the diagram below.

Measure and draw all of the angles starting from the midpoint on line \overline{AB} .

- a) 45°
- b) 78°
- c) 162°

