

- 1) *Accept any correct answer, for example: 110° 120° 130° / 245° 90° 25° / 270° 60° 30°*
- 2) $a = 143^\circ$ $b = 225^\circ$ $c = 98^\circ$ $d = 83^\circ$



- 1) 135°
- 2) *True – 90° four times is 360° .*
False – 120° is an obtuse angle.
False – they show 150° and 210°
False – acute angles are less than 90° so the greatest angle that can be made with three acute angles is 267° .



- 1) $a = 60^\circ$ $b = 140^\circ$ $c = 40^\circ$
You can ensure your answers are correct by adding the 5 angles together. The sum should be 360° degrees.
- 2) $Aamina = 135^\circ$ $Bonnie = 65^\circ$ $Cris = 90^\circ$ $Daniel = 45^\circ$ $Emma = 25^\circ$

