Draw lines and angles accurately



Draw each of the angles accurately.

Use a horizontal line as part of your angle.

a) 60°

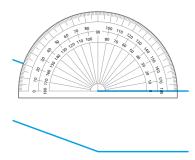
b) 85°

c) 110°

d) 143°

Dexter is asked to draw an angle of 20 degrees.

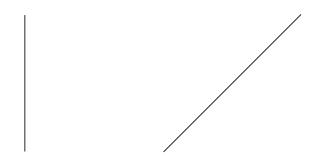
He marks a point as shown.



What mistake has Dexter made?

Draw an angle of 100° on each line.

Use the lines to form part of the angle.



Compare answers with a partner.



4 Draw three angles that all measure 55°.

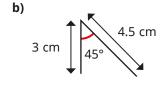
Each angle should be in a different orientation.



Draw these lines and angles accurately using a ruler and protractor.

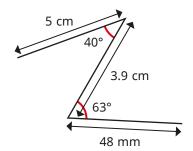


3 cm 70°



6 Make an accurate drawing of the shape.







7 Draw the triangle accurately and work out its perimeter.





