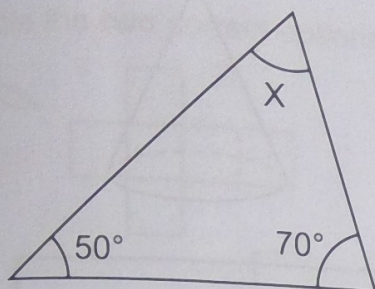


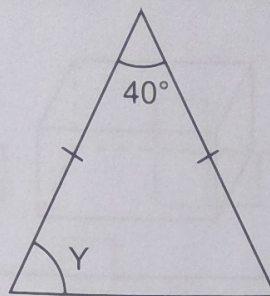
Angles in Shapes

1

Calculate the missing angles in the triangles below.



X =



Y =

2 marks

2

Stefanos draws a quadrilateral. He measures the angles in the shape and finds that they are 50° , 130° , 70° and 100° .

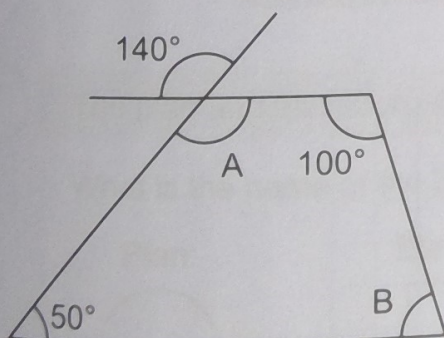
Explain how you know that Stefanos has measured the angles incorrectly.



2 marks

3

Calculate the missing angles A and B in this diagram.



A =

B =

2 marks

"I can use what I know about shapes to find missing angles."

