

Class Test-Angle

Name:

Class:

Max. Marks : 10

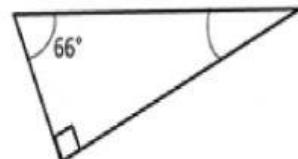
1. Daisy calculated that the acute angle was 34° .

Is she correct?

Yes

No (remove this)

Explain your reasoning.



[2]

2. Harry said, "The missing angle has to be an obtuse angle."

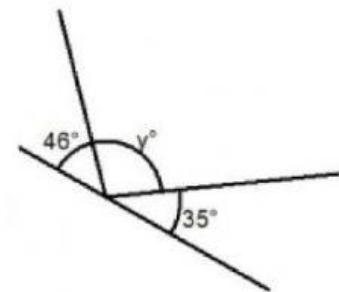
Is he correct?

Yes

No

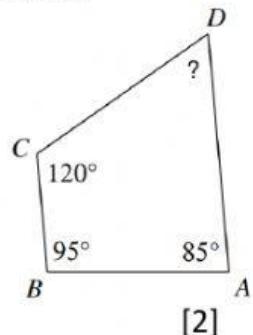
Explain your reasoning ((remove this))

Show your calculation



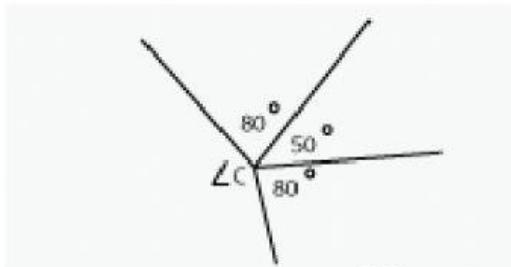
[2]

3. Find the missing angle in the quadrilateral shown below.



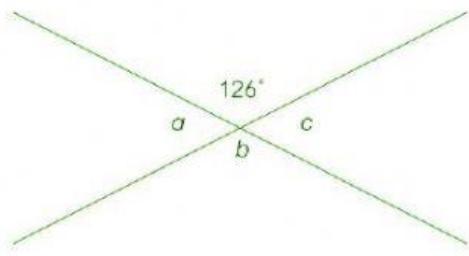
[2]

4. Find the measure of angle C



[2]

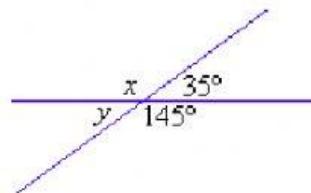
5. Calculate the value of angles a and b.



OR

Use the information given in the diagram to find x and y.

Give reasons for your answers. (we will take this one)



[2]