

Reasoning with Angles Homework

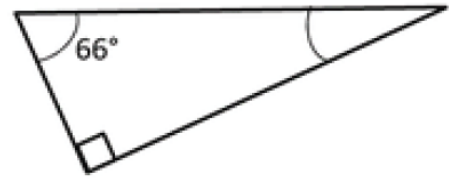


1. Daisy calculated that the acute angle was 34° .
Is she correct?

Yes

No

Explain your reasoning

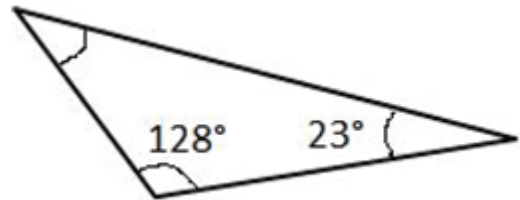


2. Lucy calculated that the missing angle was 19° .
Is she correct?

Yes

No

Explain your reasoning

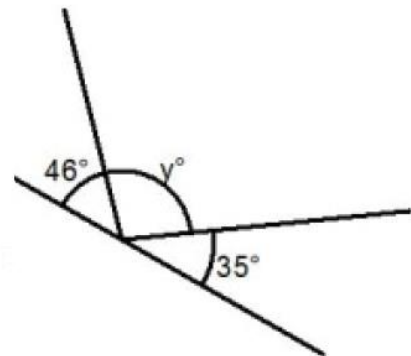


3. Harry said, "The missing angle has to be an obtuse angle."
Is he correct?

Yes

No

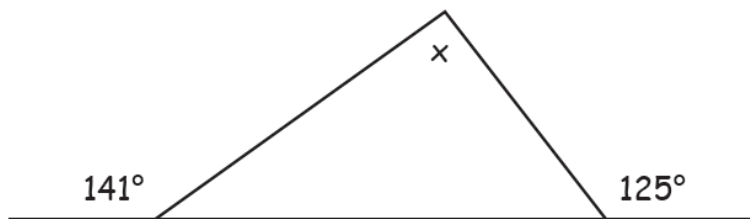
Explain your reasoning



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4. Peter says, "I can work out that this is a three step question."

Explain the three steps you must go through to solve this problem.



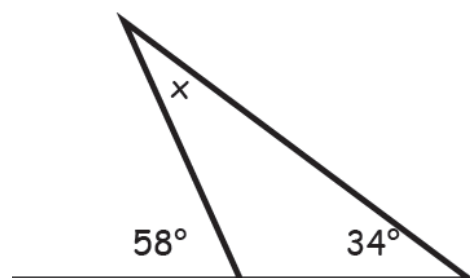
5. Daniel calculates that the missing angle is 92° .

Is he correct?

Yes

No

Explain your reasoning



6. Kamrun thinks this challenge is impossible as he only knows the value of one angle.

Is he correct?

Yes

No

Explain your reasoning

