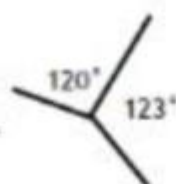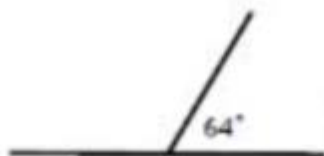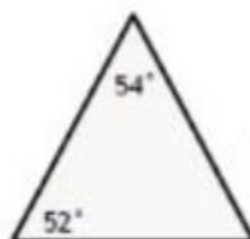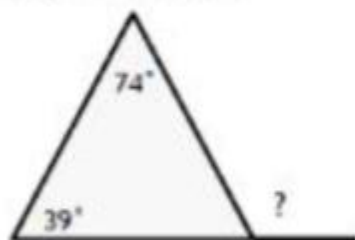## Fluency

Find the missing angles in each diagram.
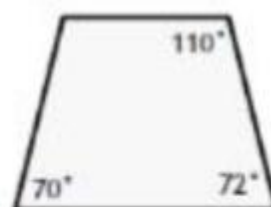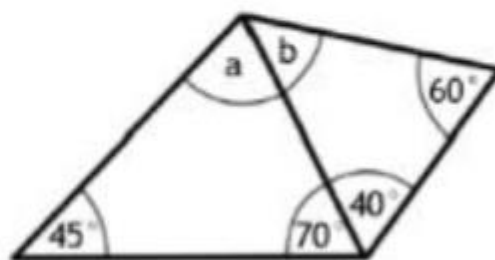

Misconception

Tom says the missing angle is 67°. Do you agree with Tom. Explain why?

Application

Find the angles marked with letter in this quadrilateral

Problem solving

An isosceles triangle has an angle of 36°. What sizes could the other two angles be?

Reasoning

Is the following statement always true, sometimes true, or never true? Explain your answer.

$a + b = 180°$