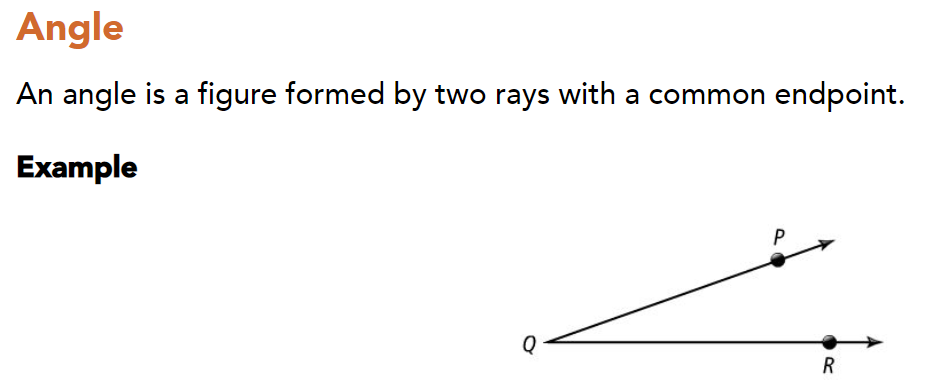
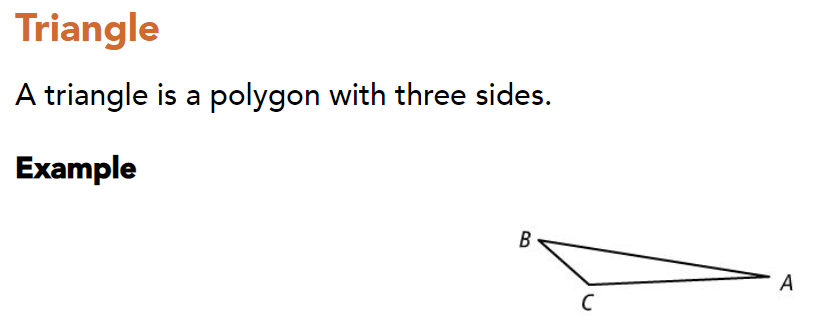
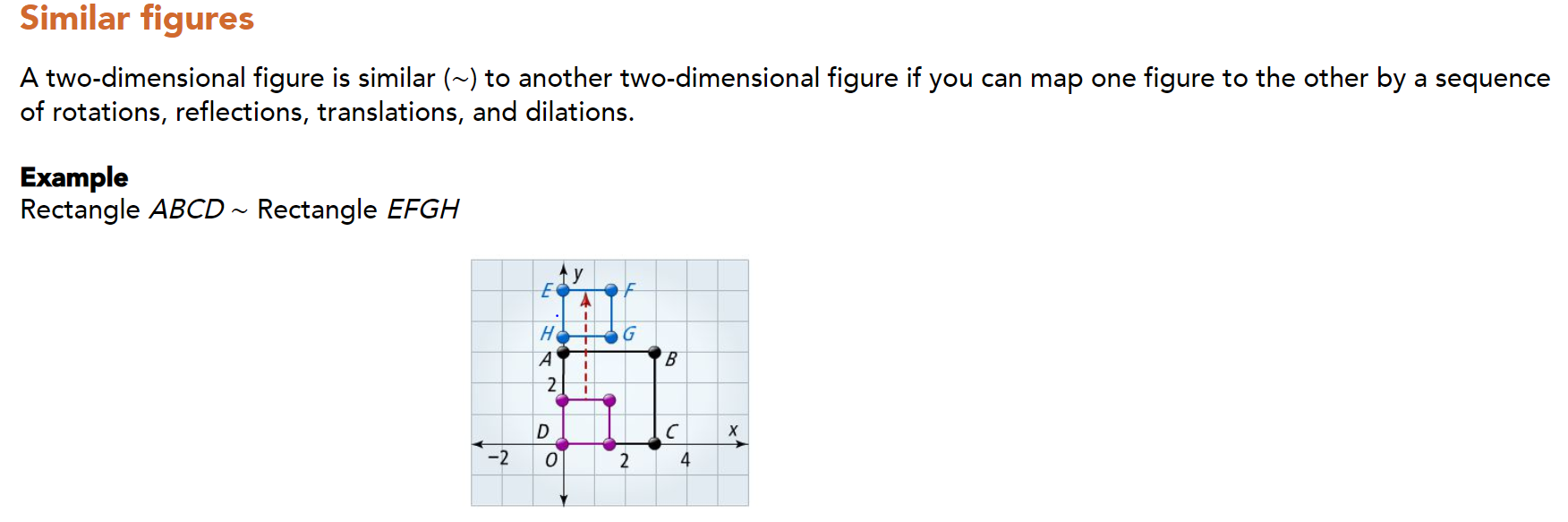
11.5 : Angle-Angle Triangle similarity

Essential Question: How can you use angle relationships to decide whether two triangles are similar?

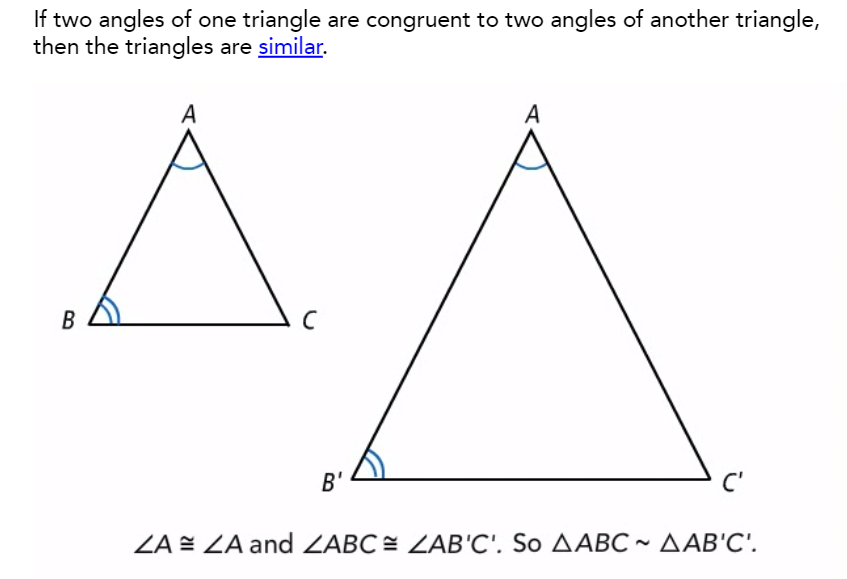
Vocabulary:



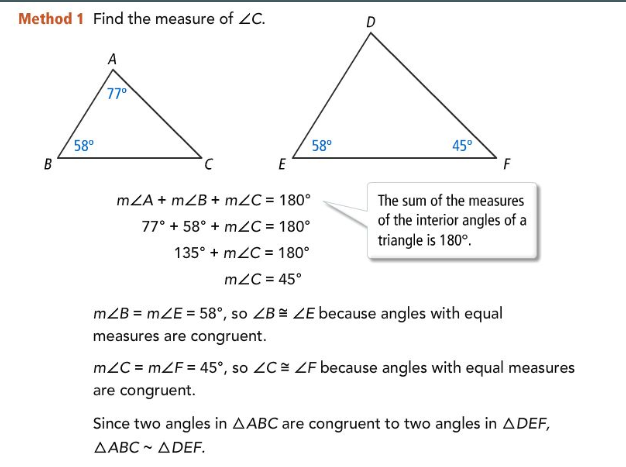


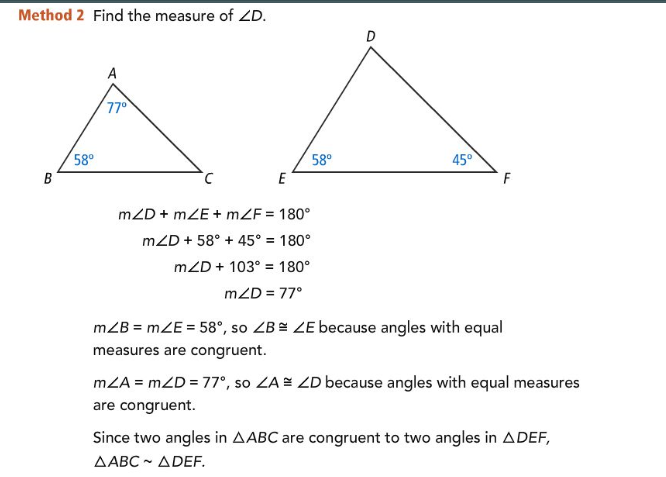


Notes:

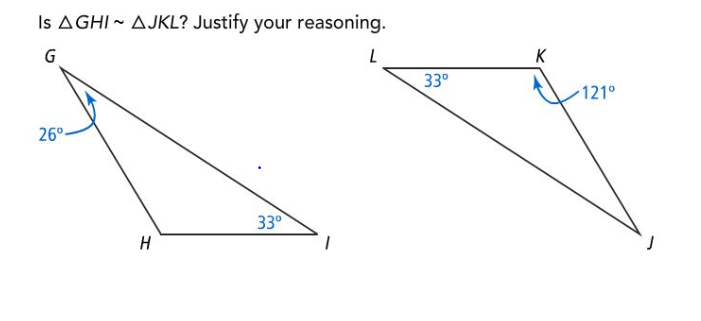


Part1:

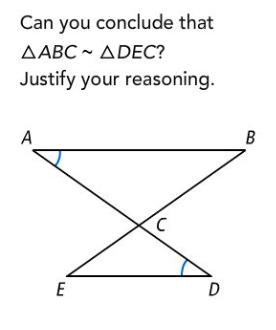


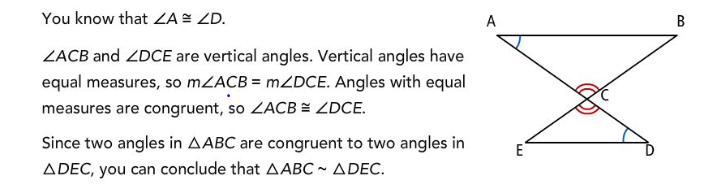


Try:

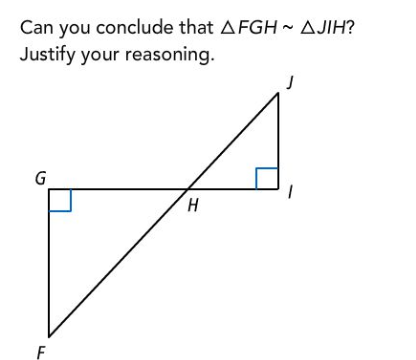
Answer:\_\_\_\_\_\_\_\_\_\_

Part2:

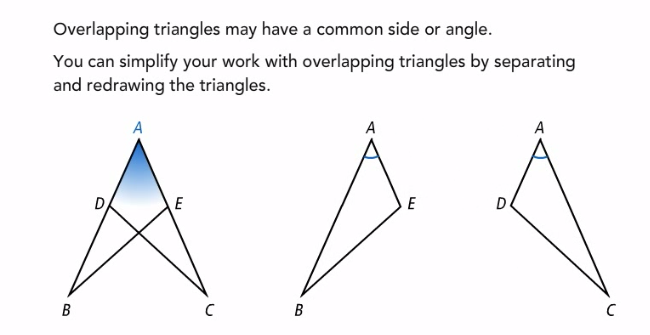


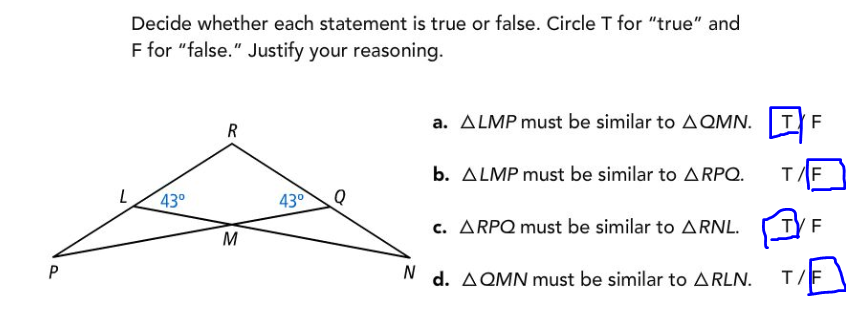
Solution: 

Try:

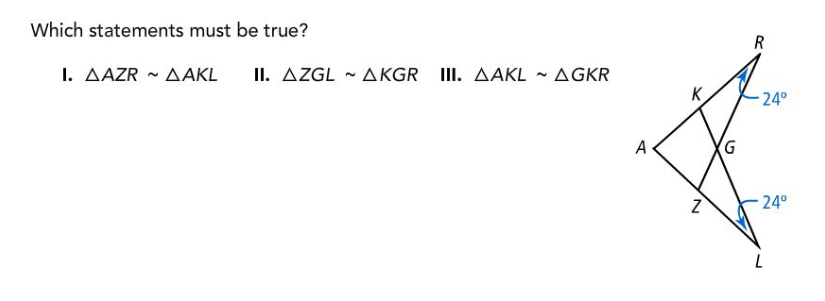
Answer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part3:

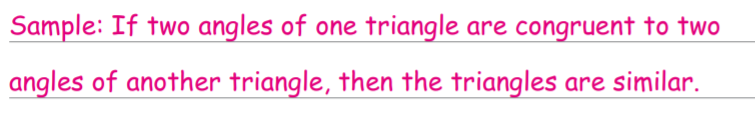




Try:

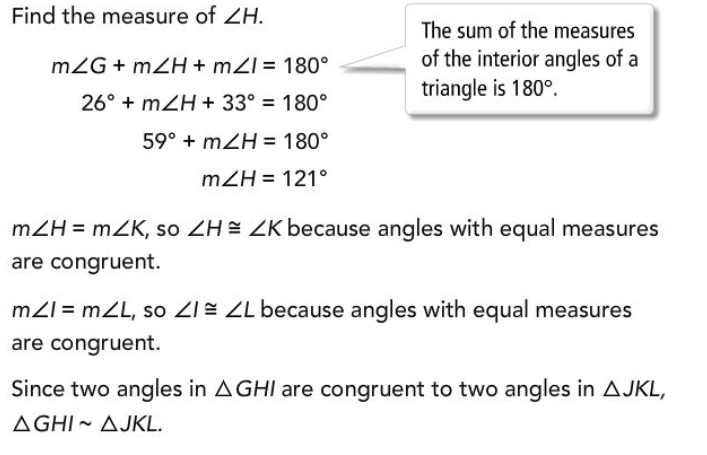
Answer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Summary:

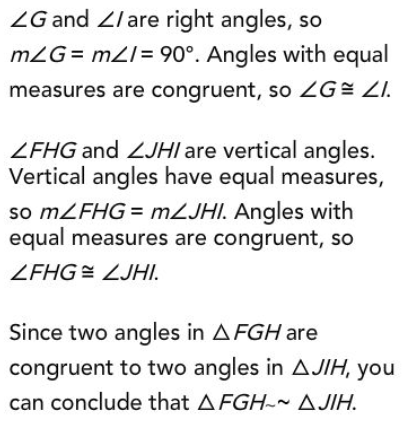


Answers

Part1 Try:



Part2 Try:



Part3 Try: I and II