

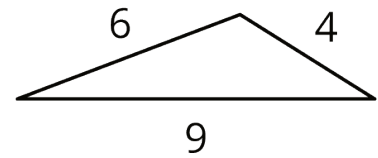
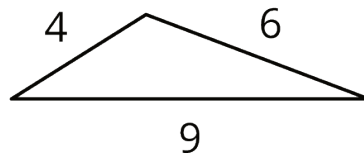
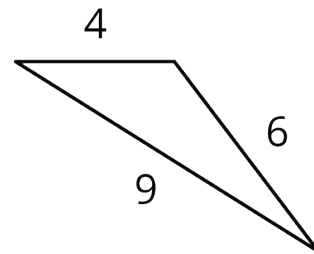
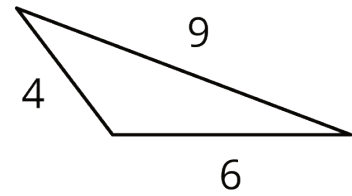
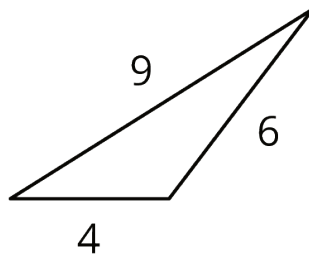
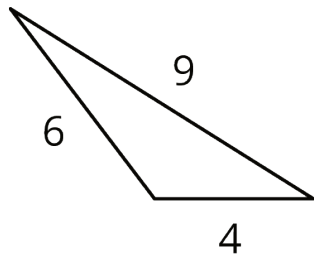
Unit 1 Lesson 16: Triangles with 3 Common Measures

1 3 Sides; 3 Angles (Warm up)

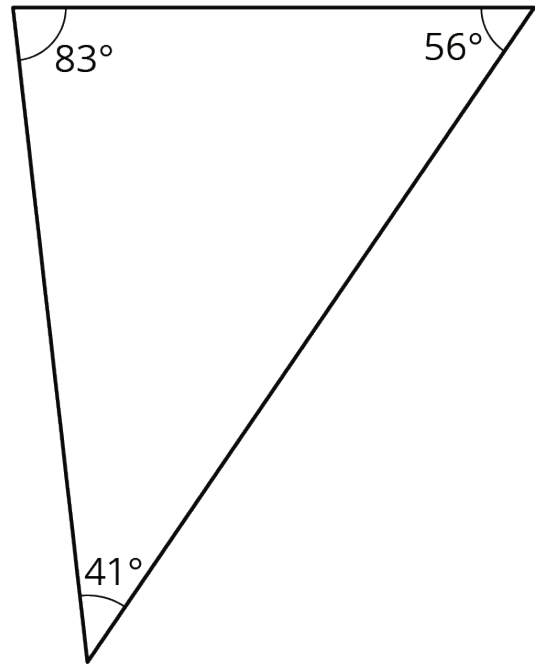
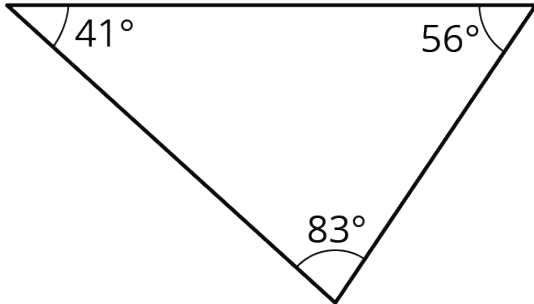
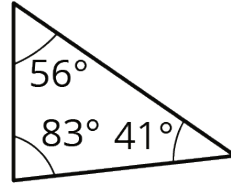
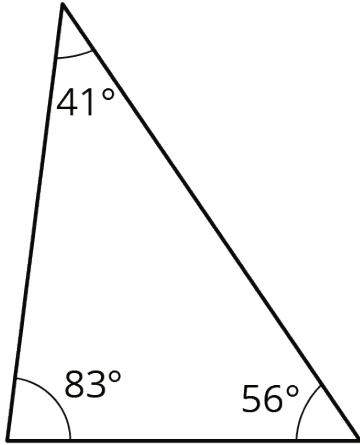
Student Task Statement

Examine each set of triangles. What do you notice? What is the same about the triangles in the set? What is different?

Set 1:



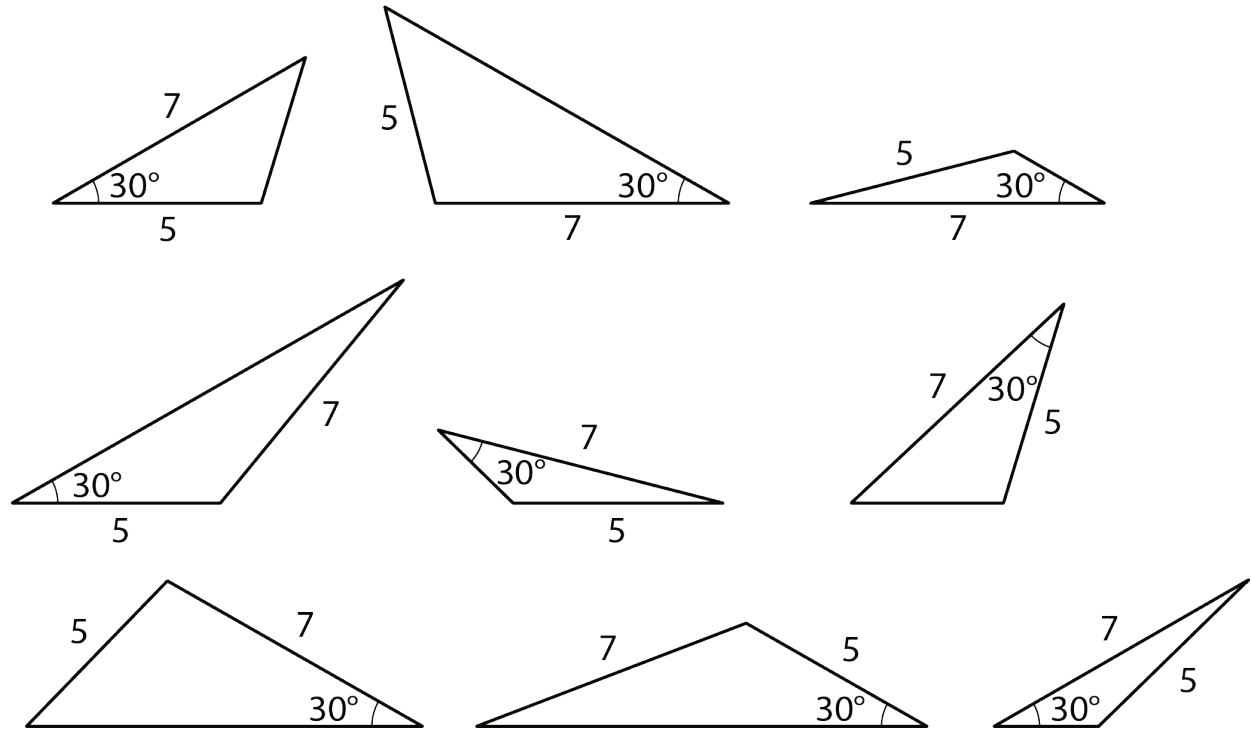
Set 2:



2 2 Sides and 1 Angle

Student Task Statement

Examine this set of triangles.

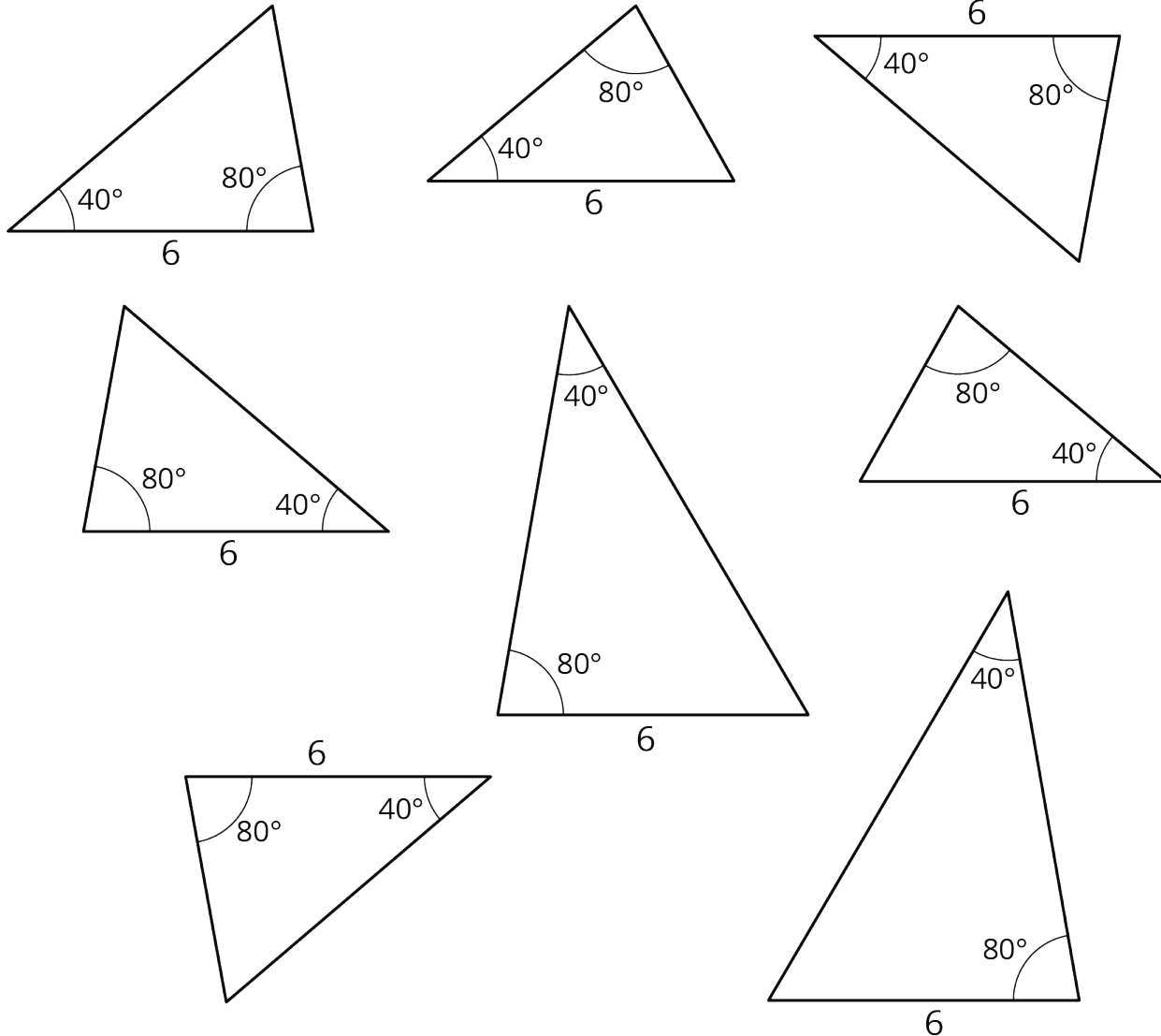


1. What is the same about the triangles in the set? What is different?
2. How many different triangles are there? Explain or show your reasoning.

3 2 Angles and 1 Side

Student Task Statement

Examine this set of triangles.



1. What is the same about the triangles in the set? What is different?
2. How many different triangles are there? Explain or show your reasoning.