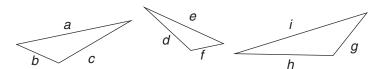


1. Draw two triangles that are similar. Explain how you know they are similar.

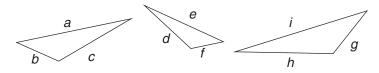
2. State the corresponding sides of the following similar triangles. Explain how you know they are corresponding.





Compare your answers.

- Draw two triangles that are similar. Explain how you know they are similar.
 Similar triangles will vary. The triangles drawn should have the same three angle measures.
- 2. State the corresponding sides of the following similar triangles. Explain how you know they are corresponding.



a, e, and i correspond; b, f, and g correspond; c, d, and h correspond. Sides opposite equal angles correspond.