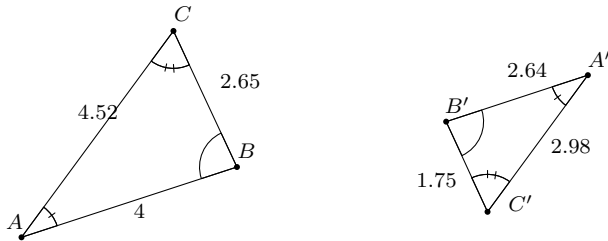
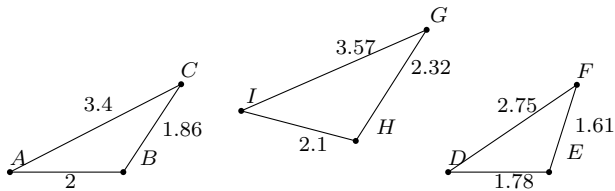


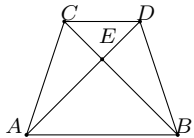
1. Find the ratio of similarity between the given triangles.



2. Determine if the following triangles are similar or not. Explain.



3. In the following figure \overline{AB} is parallel to \overline{CD} . Show that $\triangle ABE \sim \triangle DEC$



4. Show that $\triangle ABC \sim \triangle ADF$.

