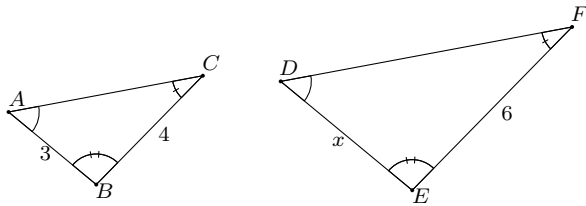
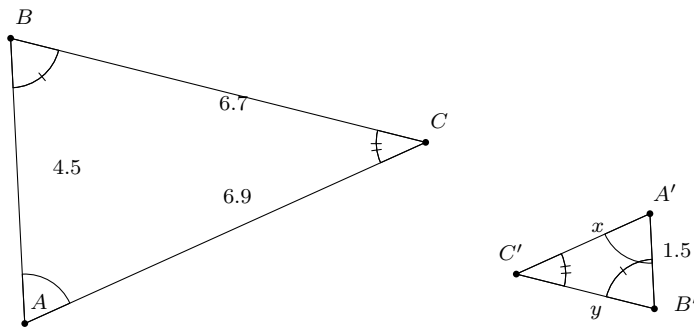


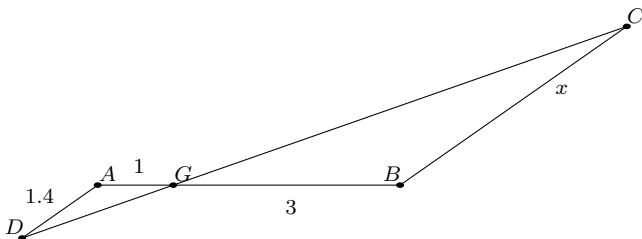
1. Show that the given triangles are similar and find the length of x to the nearest tenth.



2. Find the length of x and y to the nearest tenth.



3. In the following figure \overline{AD} is parallel to \overline{BC} . Find the length of x to the nearest tenth.



4. In the following figure \overline{DE} is parallel to \overline{AB} . Find the length of x to the nearest tenth.

