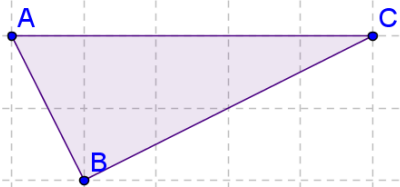
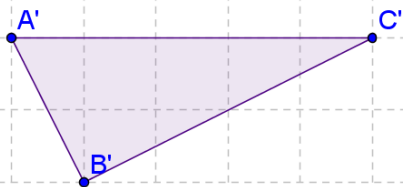


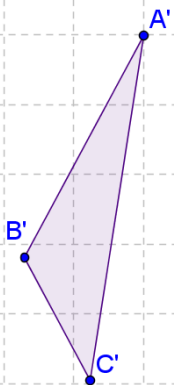
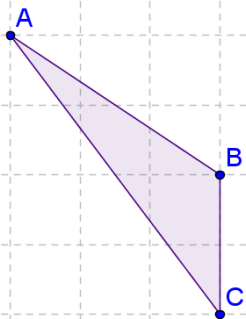
Mystery Map 1



1. What single transformation maps  $\triangle ABC$  onto  $\triangle A'B'C'$ ? Be as specific as possible.
2. Find a series of reflections that map  $\triangle ABC$  onto  $\triangle A'B'C'$ .

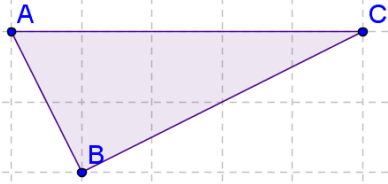


Mystery Map 2



1. Show by a series of reflections that  $\triangle ABC$  is congruent to  $\triangle A'B'C'$ .
2. What single transformation maps  $\triangle ABC$  onto  $\triangle A'B'C'$ ?

Mystery Map 3



1. Find a series of reflections that map  $\triangle ABC$  onto  $\triangle A'B'C'$ .
2. What single transformation maps  $\triangle ABC$  onto  $\triangle A'B'C'$ ?

