



In the drawing below, line  $l$  is perpendicular to line  $m$ . You can check this by folding the paper along line  $m$  and seeing that line  $l$  reflects upon itself. Can you construct a reflection of  $\triangle ABC$  using only Euclidean tools and line  $m$  as a line of reflection? Label the corresponding point for vertex A as  $A'$ , B as  $B'$ , and C as  $C'$ .