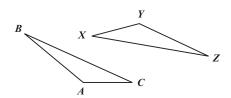
Module 8 Points, Lines, Angles, and Triangles
Lesson 5 Congruent Triangles

Guided Practice 8.5

Set 1

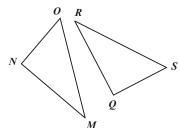


Name all the congruent corresponding parts of the two congruent triangles.



$$\triangle ABC \cong \triangle YZX$$

Complete the congruence statement in corresponding order.

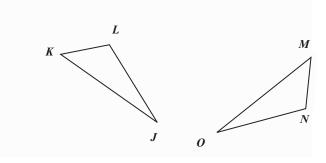


$$\angle M \cong \angle R$$
 $\overline{MN} \cong \overline{RQ}$
 $\angle N \cong \angle Q$ $\overline{NO} \cong \overline{QS}$
 $\angle O \cong \angle S$ $\overline{MO} \cong \overline{RS}$

3

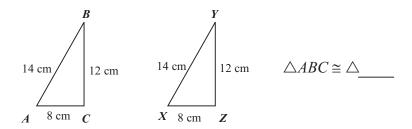
 $\triangle JKL\cong\triangle OMN$

Which side of $\triangle JKL$ is the same length as side \overline{MN} ?

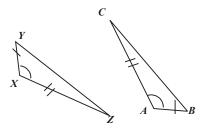




Complete the congruence statement about the triangles.



Determine whether the two triangles are congruent. If so, write a congruence statement.



Determine if the two triangles are congruent. If so, state the rule of congruence that proves it.

