## NAME

$\qquad$
Module 8 Points, Lines, Angles, and Triangles
Lesson 5 Congruent Triangles

# Guided 

Practice

## Set 1

(1) Name all the congruent corresponding parts of the two congruent triangles.


$$
\triangle A B C \cong \triangle Y Z X
$$

2 Complete the congruence statement in corresponding order.


$$
\begin{array}{ll}
\angle M \cong \angle R & \overline{M N} \cong \overline{R Q} \\
\angle N \cong \angle Q & \overline{N O} \cong \overline{Q S} \\
\angle O \cong \angle S & \overline{M O} \cong \overline{R S}
\end{array}
$$

$$
\triangle M N O \cong \triangle_{-}
$$

$\qquad$

Which side of $\triangle J K L$ is the same length as side $\overline{M N}$ ?


## Set 2

(1) Complete the congruence statement about the triangles.

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


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



