## Congruent Triangles

Examples \& Non-examples

1.

2.

3.

4.
$\overline{X Z} \cong \overline{Z C}$ and $\overline{B C} \cong \overline{X Y}$
5.

$\angle B \cong \angle D$ and $\angle A C B \cong \angle C A D$

Name:
Per:
6.
$\overline{A B} \cong \overline{D E}$ and $C$ is the midpoint of $\overline{B D}$

7.

$$
\overline{B C} \cong \overline{D A} \text { and } \angle B C A \cong \angle D A C
$$

$B \quad D$

8.
$A C D B$ is a square

9.

$$
\overline{A B} \cong \overline{E D} \text { and } \angle B \cong \angle D
$$

