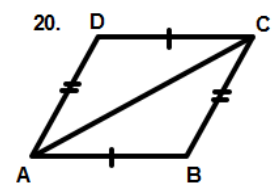
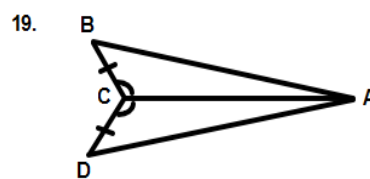
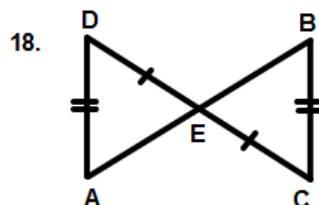
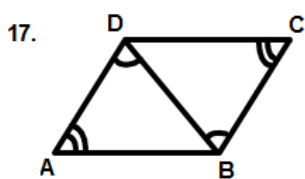
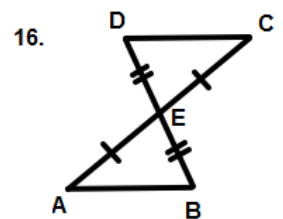
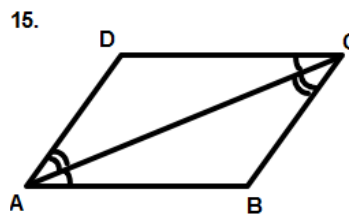
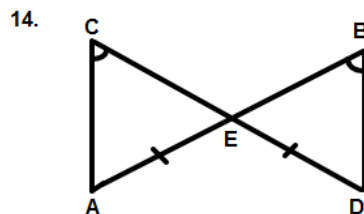
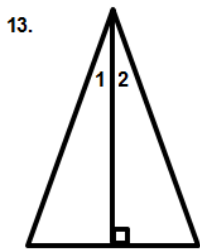
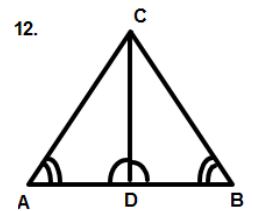
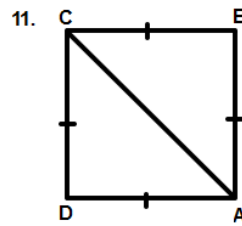
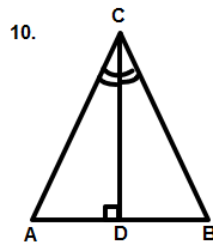
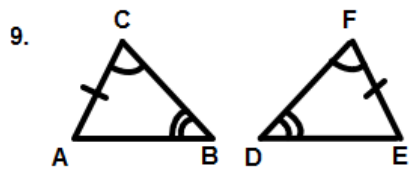
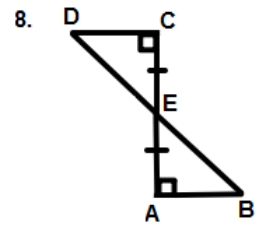
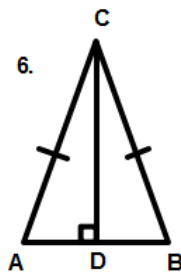
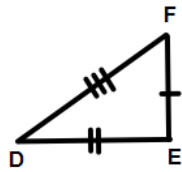
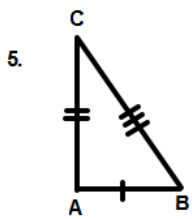
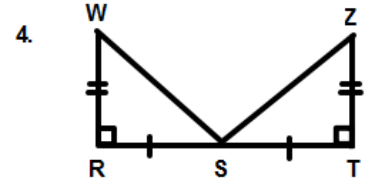
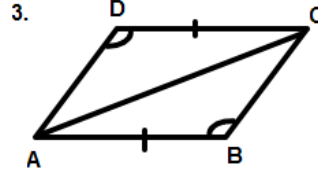
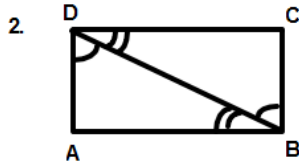
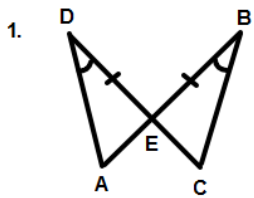
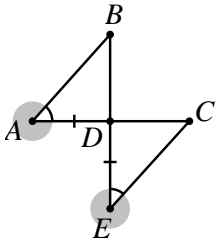


State the triangle congruency postulate that makes the triangles congruent. If the triangles are not congruent, write NONE.



Identify the corresponding congruent parts and state a reason as justification. From the corresponding congruent parts, name the congruent triangles and state a reason as justification.

21. Given: $\overline{AD} \cong \overline{ED}$
 $\angle A \cong \angle E$



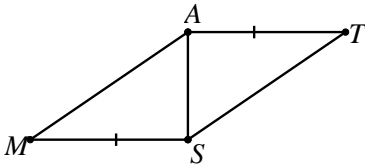
Congruent Parts

Reason

Name the Congruent Triangles: _____ \cong _____

Describe the sequence of rigid motions that map the triangles onto each other.

22. Given: $\overline{MS} \cong \overline{TA}$
 $\angle MSA$ & $\angle TAS$ rt. \angle 's



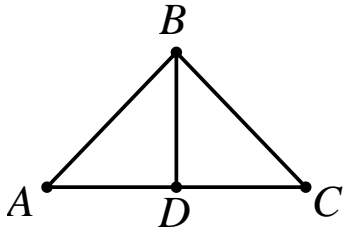
Congruent Parts

Reason

Name the Congruent Triangles: _____ \cong _____

Describe the sequence of rigid motions that map the triangles onto each other.

23. Given: D midpoint of \overline{AC}
 \overline{BD} bisects $\angle ABC$
 $\angle A \cong \angle C$



Congruent Parts

Reason

Name the Congruent Triangles: _____ \cong _____

Describe the sequence of rigid motions that map the triangles onto each other.

Justify by rigid motions that ASA is true.

