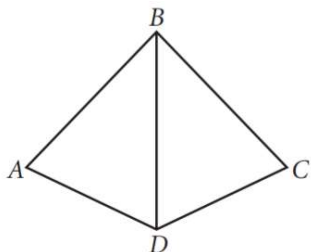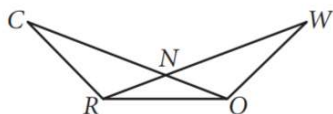Geometry – Extra Congruence Practice   Name:_____

Use the given information to complete the congruence statement and tell which congruence conjecture supports the congruence statement. If the triangles cannot be shown to be congruent from the information given, write "cannot be determined" and explain why.
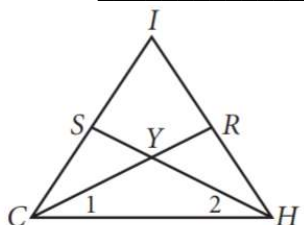
1) $\angle A \cong \angle C, \angle ABD \cong \angle CBD$
    $\Delta BAD \cong$ _____
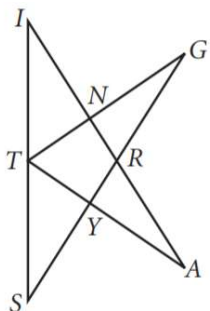

2) $\overline{CN} \cong \overline{WN}, \angle C \cong \angle W$
    $\Delta CRN \cong$ _____
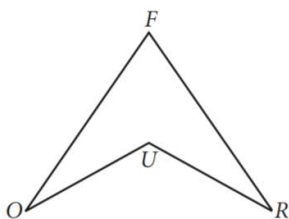

3) $\overline{CS} \cong \overline{HR}, \angle 1 \cong \angle 2$
    $\Delta SCH \cong$ _____
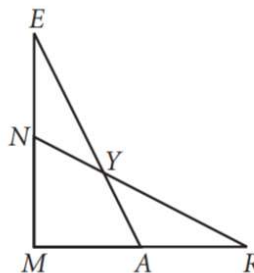

4) $\angle S \cong \angle I, \angle G \cong \angle A, T$ is the midpoint of $\overline{SI}$.
    $\Delta ITA \cong$ _____
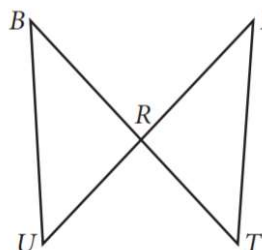

5) $\overline{FO} \cong \overline{FR}, \overline{UO} \cong \overline{UR}$
    $\Delta FOU \cong$ _____
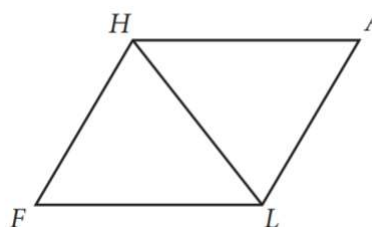

6) $\overline{MN} \cong \overline{MA}, \overline{ME} \cong \overline{MR}$
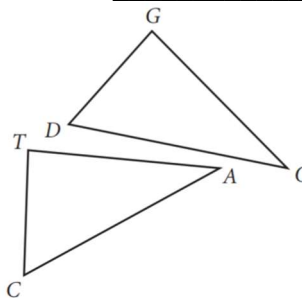 $\Delta MEA \cong$ _____

7) $\overline{BT} \cong \overline{EU}, \overline{BU} \cong \overline{ET}$
    $\Delta TUB \cong$ _____

8) $HALF$ is a parallelogram
    $\Delta HFL \cong$ _____

9) $\angle D \cong \angle C, \angle O \cong \angle A, \angle G \cong \angle T$
    $\Delta DOG \cong$ _____

10) $\overline{NS}$ is an angle bisector.
    $\Delta NWS \cong$ _____