

Name: _____
 Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet CONGRUENT TRIANGLES

Answer the following activity. Write your answers on a separate answer sheet provided on next page.

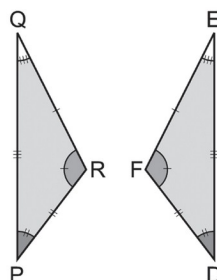
1. Complete each statement to make it true.

If $\triangle MAT \cong \triangle GEO$, then

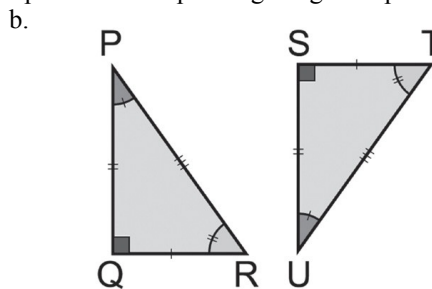
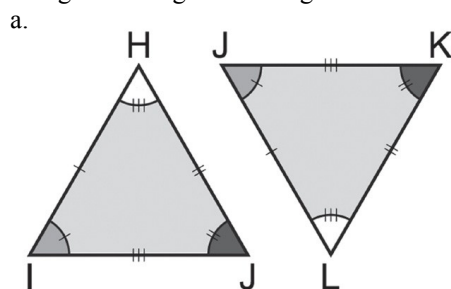
- a. $\angle T \cong$ _____
- b. $\angle A \cong$ _____
- c. $MA \cong$ _____
- d. $AT \cong$ _____
- e. _____ $\cong \triangle EOG$
- f. $\triangle MTA \cong$ _____

2. Determine whether the congruence statement correctly describes the congruent triangles.

- a. $\triangle RQP \cong \triangle FED$
- b. $\triangle RPQ \cong \triangle DFE$
- c. $\triangle QPR \cong \triangle EDF$
- d. $\triangle PRQ \cong \triangle DEF$
- e. $\triangle PQR \cong \triangle DFE$



3. The given triangles are congruent. Identify all pairs of corresponding congruent parts.





ANSWER SHEET:

