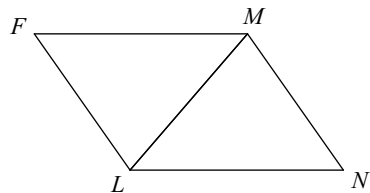


Unit 8.2 Apply Congruence and Triangles PRACTICE

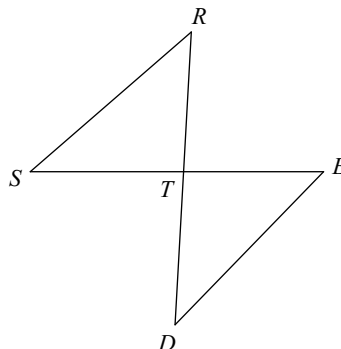
Complete each congruence statement by naming the corresponding angle or side.

1) $\triangle LMN \cong \triangle MLF$



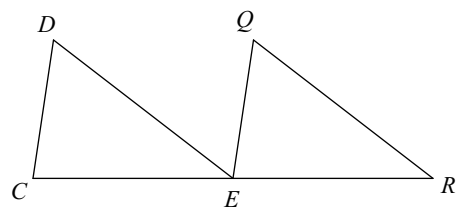
$\angle LMN \cong ?$

2) $\triangle TSR \cong \triangle TDE$



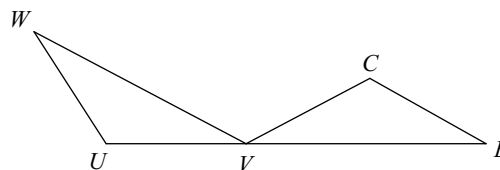
$\overline{TS} \cong ?$

3) $\triangle CDE \cong \triangle EQR$



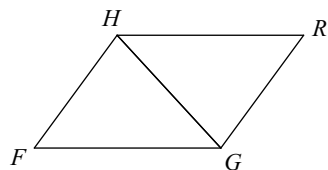
$\angle D \cong ?$

4) $\triangle UWV \cong \triangle CBV$



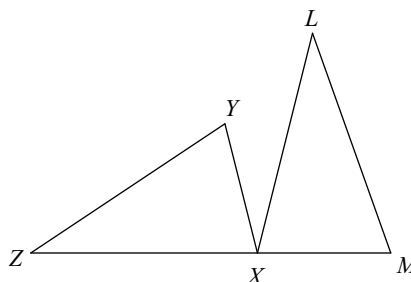
$\overline{UW} \cong ?$

5) $\triangle HGF \cong \triangle GHR$



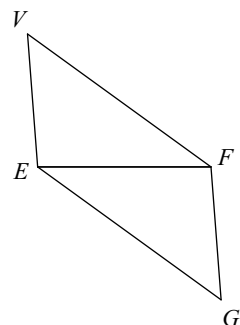
$\angle F \cong ?$

6) $\triangle ZYX \cong \triangle LMX$



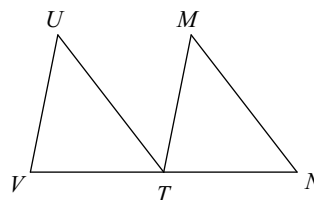
$\angle Z \cong ?$

7) $\triangle EFG \cong \triangle FEV$



$\overline{GE} \cong ?$

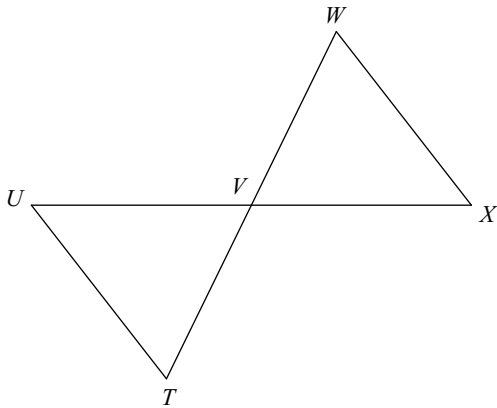
8) $\triangle VUT \cong \triangle TMN$



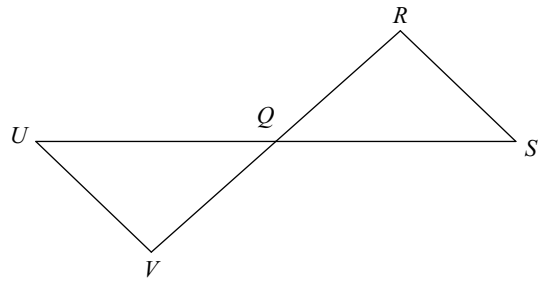
$\overline{VU} \cong ?$

Mark the angles and sides of each pair of triangles to indicate that they are congruent.

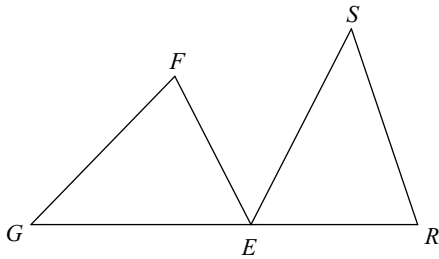
9) $\triangle VWX \cong \triangle VTU$



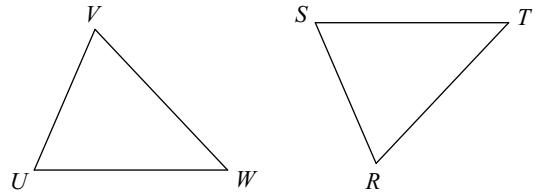
10) $\triangle QRS \cong \triangle QVU$



11) $\triangle GFE \cong \triangle SRE$

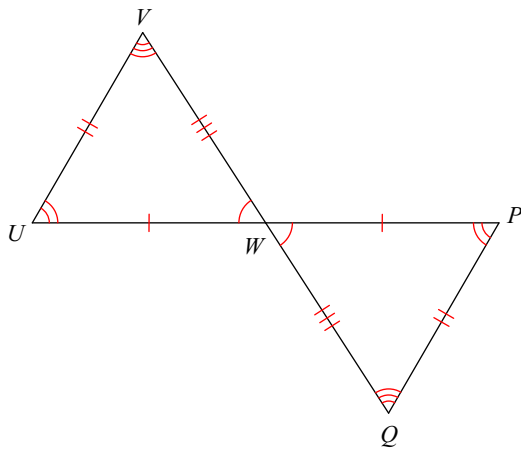


12) $\triangle UVW \cong \triangle RST$

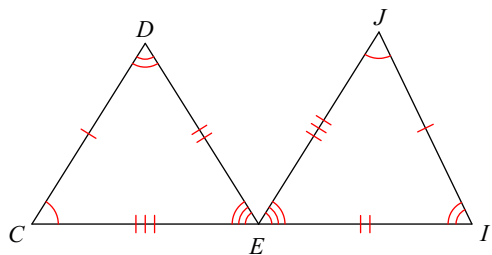


Write a statement that indicates that the triangles in each pair are congruent.

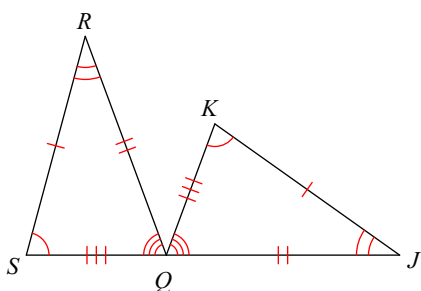
13)



14)



15)



16)

