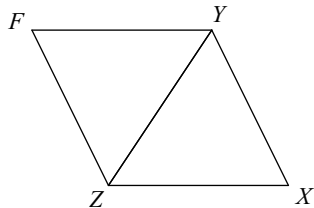


Corresponding Parts, Marking Diagram, and Congruent Statement

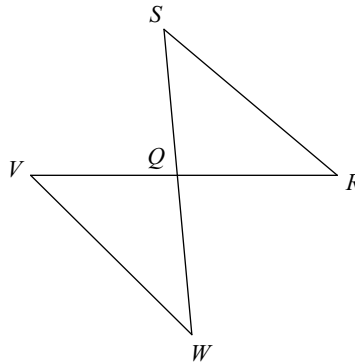
Complete each congruence statement by naming the corresponding angle or side.

1) $\triangle ZYX \cong \triangle YZF$



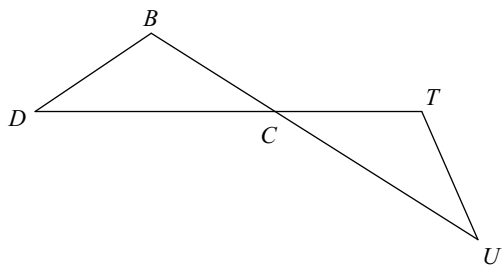
$\angle ZYX \cong ?$

2) $\triangle QSR \cong \triangle QVW$



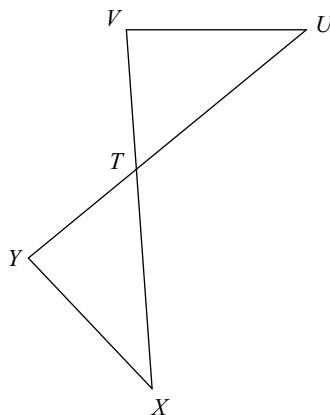
$\angle S \cong ?$

3) $\triangle CDB \cong \triangle CUT$



$\angle BCD \cong ?$

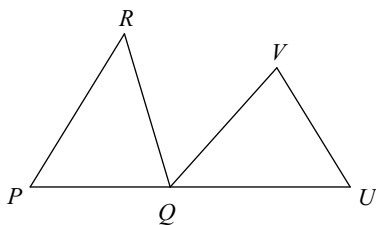
4) $\triangle TVU \cong \triangle TYX$



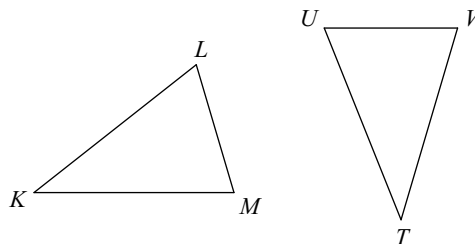
$\angle UTV \cong ?$

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

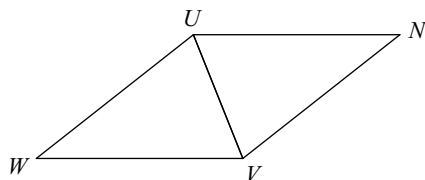
5) $\triangle PRQ \cong \triangle UQV$



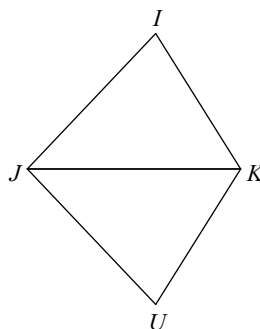
6) $\triangle KLM \cong \triangle TUV$



7) $\triangle UVW \cong \triangle VUN$

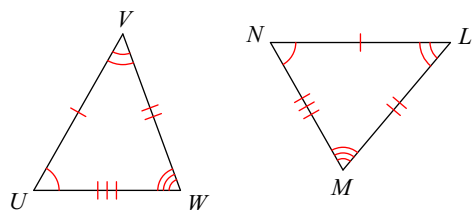


8) $\triangle KJI \cong \triangle KJU$

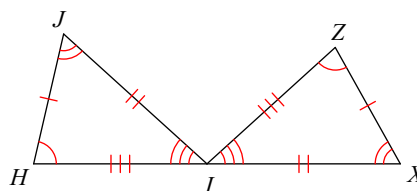


Write a statement that indicates that the triangles in each pair are congruent.

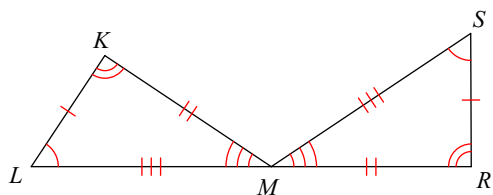
9)



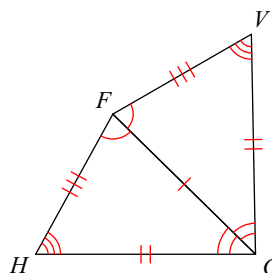
10)



11)



12)



Answers to Corresponding Parts, Marking Diagram, and Congruent Statement (ID: 1)

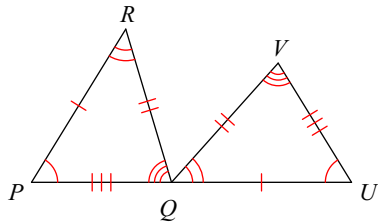
1) $\angle YZF$

2) $\angle V$

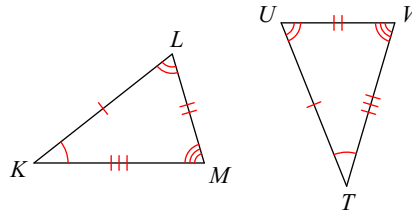
3) $\angle TCU$

4) $\angle XTY$

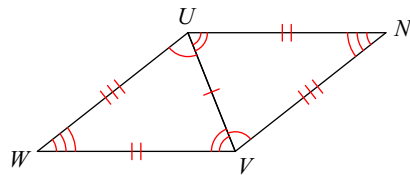
5)



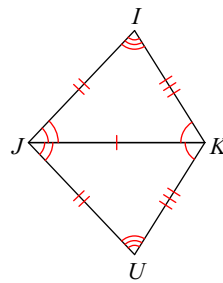
6)



7)



8)



9) $\triangle UVW \cong \triangle NLM$

10) $\triangle HJI \cong \triangle ZXI$

11) $\triangle LKM \cong \triangle SRM$

12) $\triangle FGH \cong \triangle FGV$