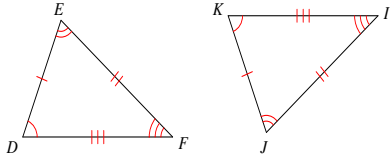


## Congruence and Triangles

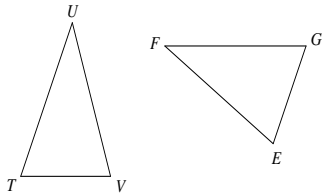
Complete each congruence statement by naming the corresponding angle or side.

1)  $\triangle DEF \cong \triangle KJI$



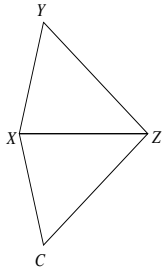
$\overline{FD} \cong ?$

3)  $\triangle TUV \cong \triangle GFE$



$\angle U \cong ?$

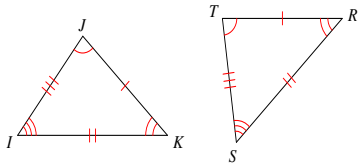
5)  $\triangle ZXY \cong \triangle ZXC$



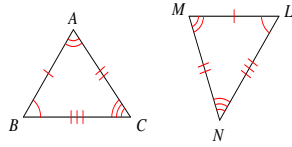
$\angle Y \cong ?$

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

7)

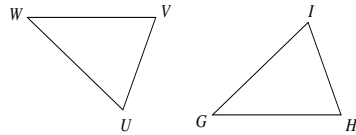


2)  $\triangle BAC \cong \triangle LMN$



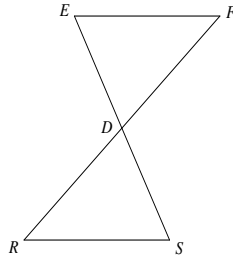
$\angle A \cong ?$

4)  $\triangle WVU \cong \triangle GHI$



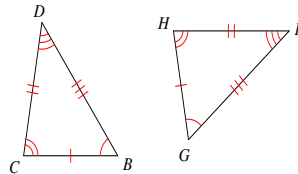
$\angle W \cong ?$

6)  $\triangle DEF \cong \triangle DSR$

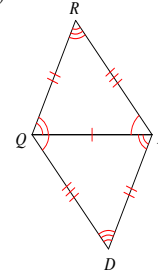


$\angle F \cong ?$

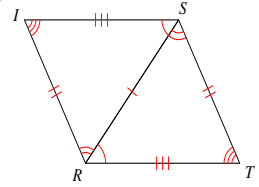
8)



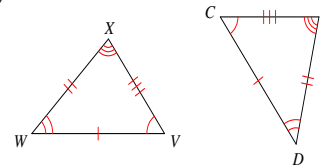
9)



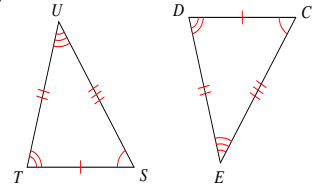
10)



11)

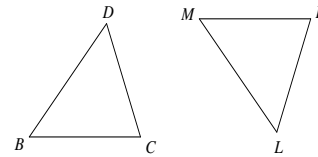


12)

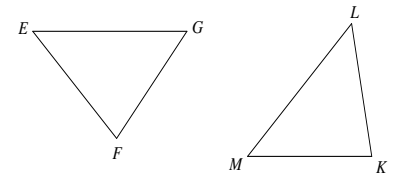


Mark the angles and sides of each pair of triangles to indicate that they are congruent.

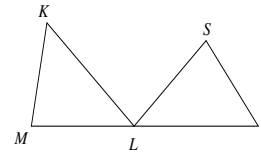
13)  $\triangle BDC \cong \triangle MLK$



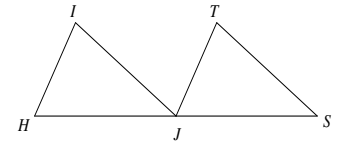
14)  $\triangle GFE \cong \triangle LKM$



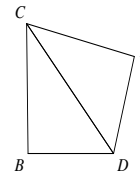
15)  $\triangle MKL \cong \triangle STL$



16)  $\triangle HIJ \cong \triangle JTS$



17)  $\triangle CDB \cong \triangle CDL$



18)  $\triangle JIK \cong \triangle JCD$

