Triangle Congruence © 2011 Kuta Software LLC. All rights reserved.

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

1) $\Delta EFG \cong \Delta MNL$













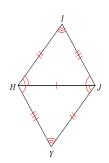
$$\overline{CB} \cong ?$$

3) $\Delta KLM \cong \Delta LKY$



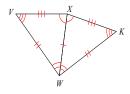
 $\overline{MK} \cong ?$

4) $\Delta JHI \cong \Delta HJY$



∠*IJH* ≅ ?

5) $\Delta XWV \cong \Delta XWK$



$$\angle XWV \cong ?$$

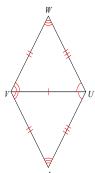
6) $\Delta RTS \cong \Delta GHI$

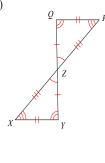


$$\overline{SR} \cong ?$$

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

7)





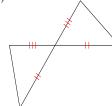
State if the two triangles are congruent. If they are, state how you know.



10)



11)



12)

