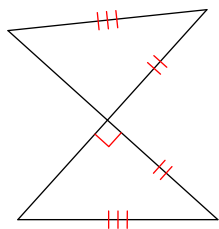


Hypotenuse-Leg(HL) Congruence

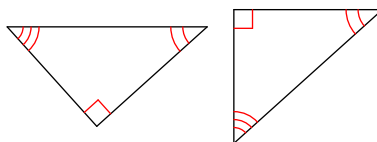
Date _____ Period _____

For #'s 1-10, Determine if the two triangles are congruent using the Hypotenuse-Leg (HL) Congruence or not. Write Yes or No!

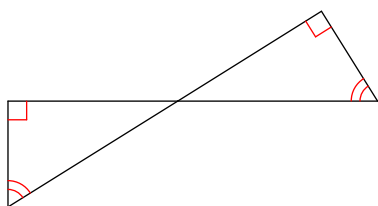
1)



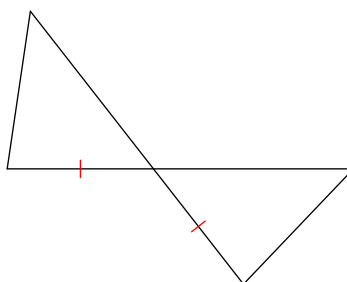
2)



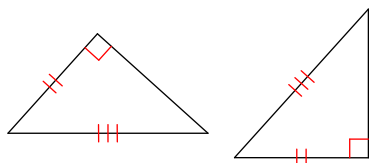
3)



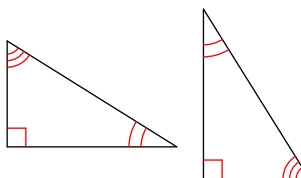
4)



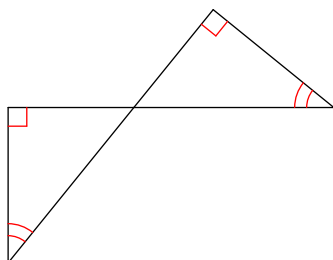
5)



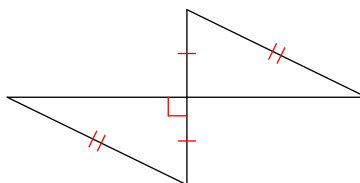
6)



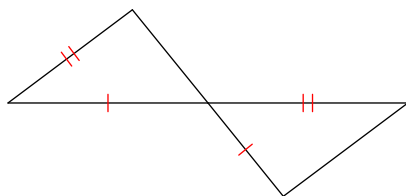
7)



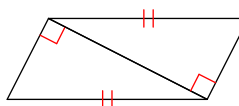
8)



9)

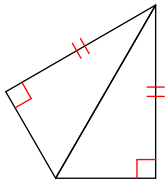


10)

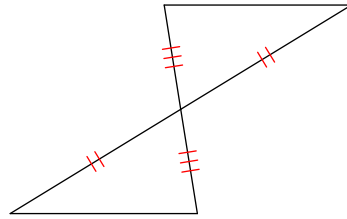


Determine if the two triangles are congruent. If they are, state how you know, by SSS, SAS, AAS, ASA, HL. If they are not congruent, write NO!

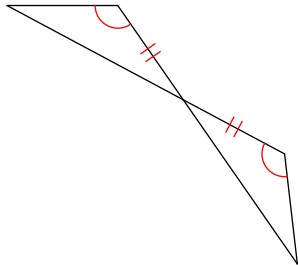
11)



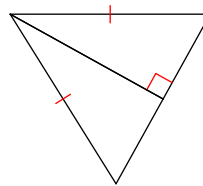
12)



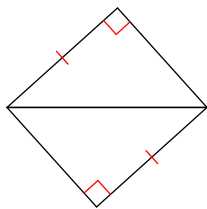
13)



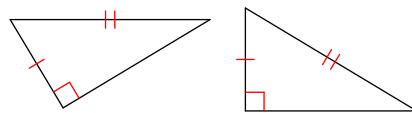
14)



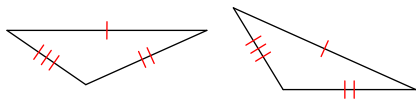
15)



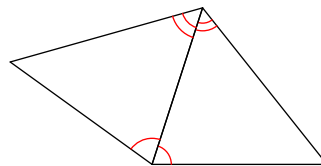
16)



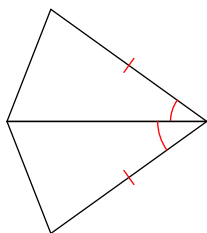
17)



18)



19)



20)

