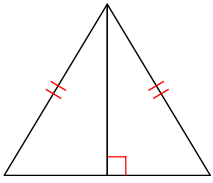


Congruence Postulates: SSS, ASA, SAS, AAS, and HL

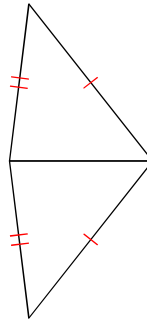
© 2013 Kuta Software LLC. All rights reserved.

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

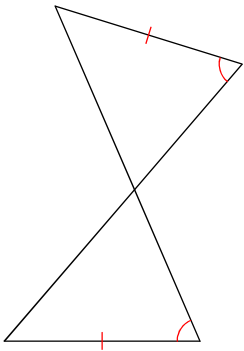
1)



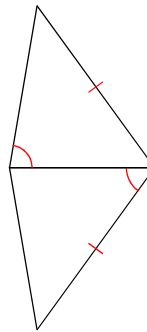
2)



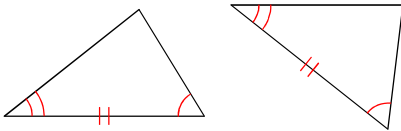
3)



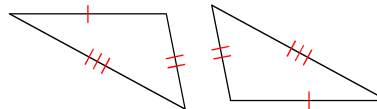
4)



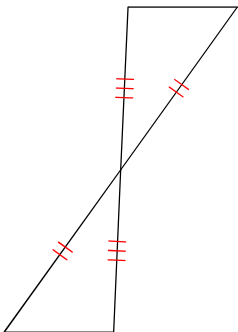
5)



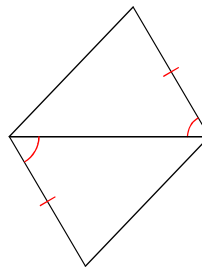
6)



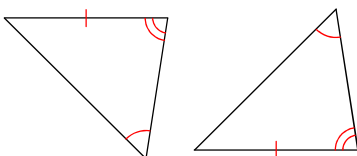
7)



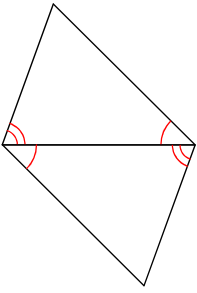
8)



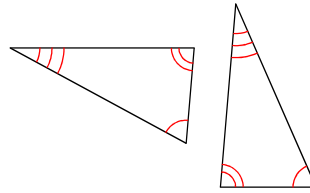
9)



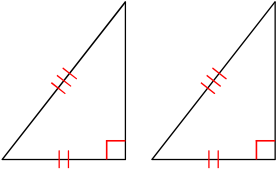
10)



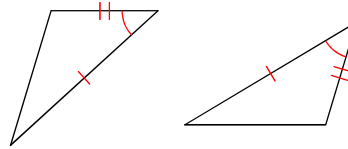
11)



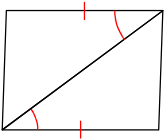
12)



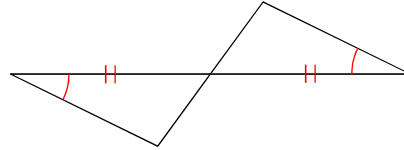
13)



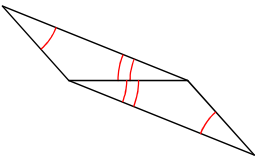
14)



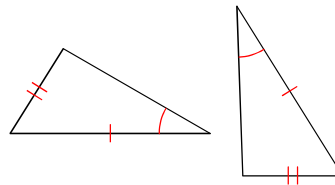
15)



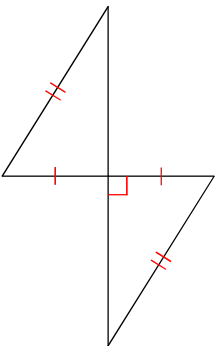
16)



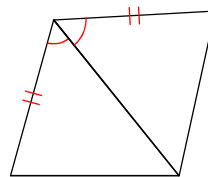
17)



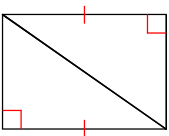
18)



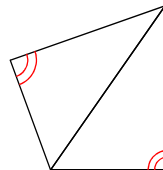
19)



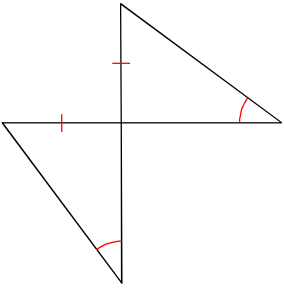
20)



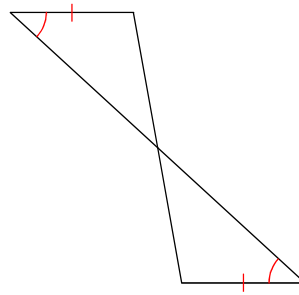
21)



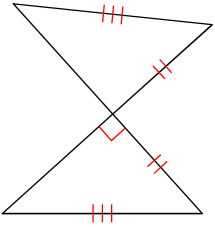
22)



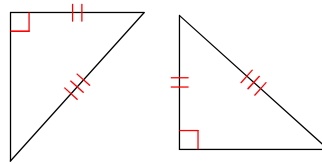
23)



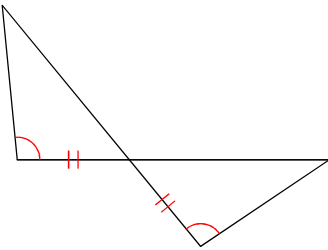
24)



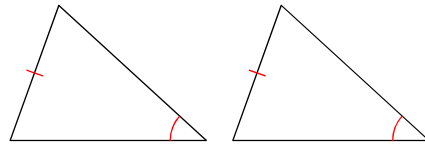
25)



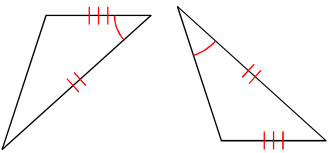
26)



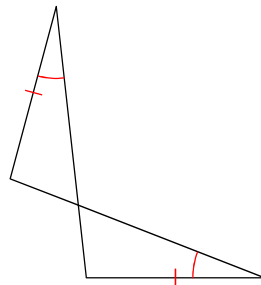
27)



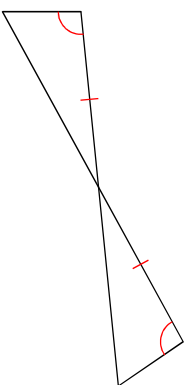
28)



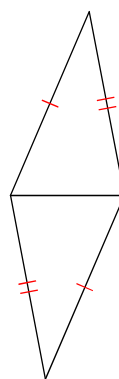
29)

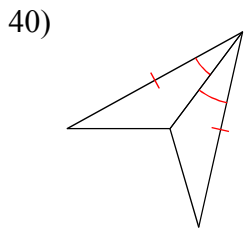
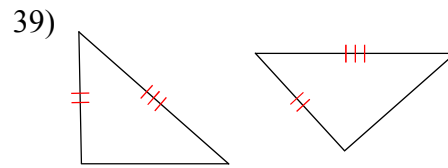
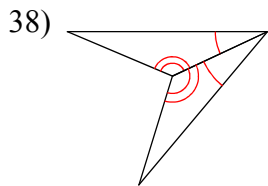
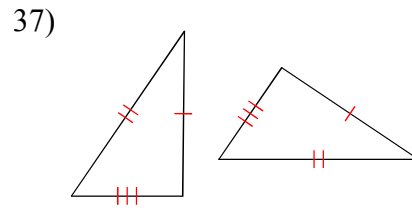
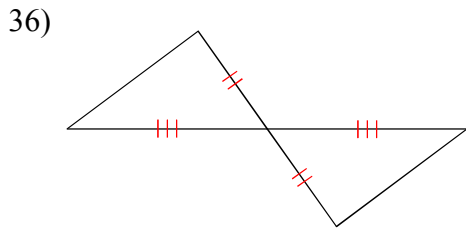
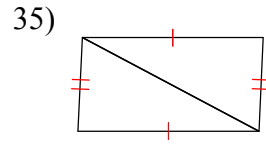
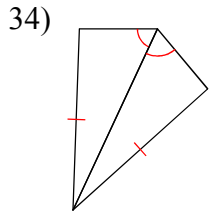
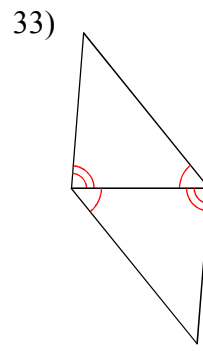
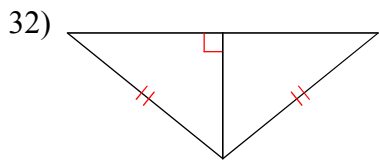


30)



31)



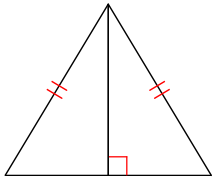


Congruence Postulates: SSS, ASA, SAS, AAS, and HL

© 2013 Kuta Software LLC. All rights reserved.

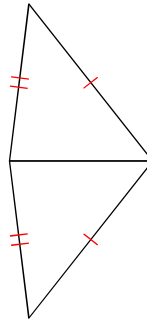
State if the two triangles are congruent. If they are, state how you know.

1)



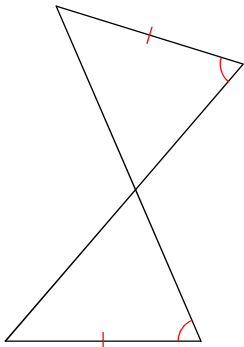
HL

2)



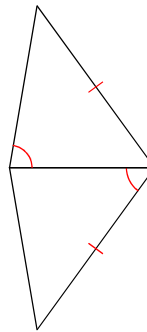
SSS

3)



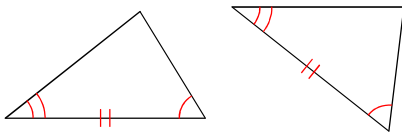
AAS

4)



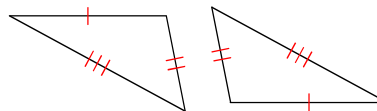
Not congruent

5)



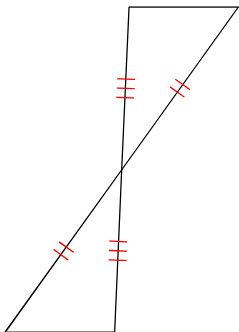
ASA

6)



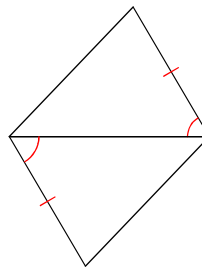
SSS

7)



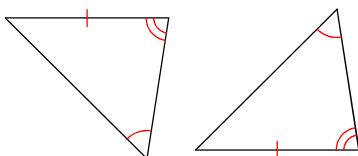
SAS

8)



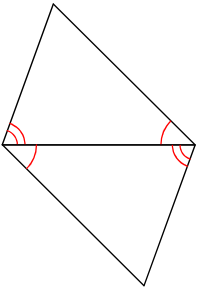
SAS

9)



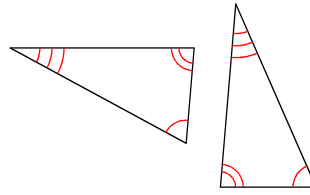
AAS

10)



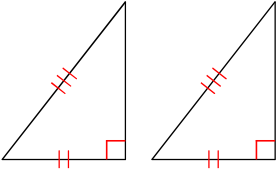
ASA

11)



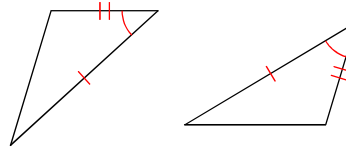
Not congruent

12)



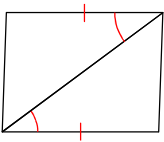
HL

13)



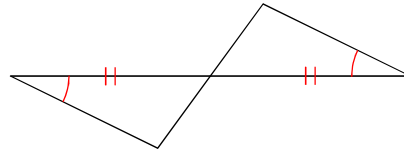
SAS

14)



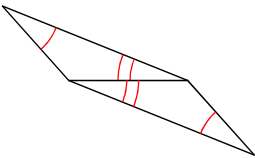
SAS

15)



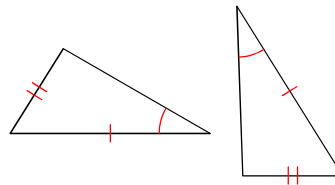
ASA

16)



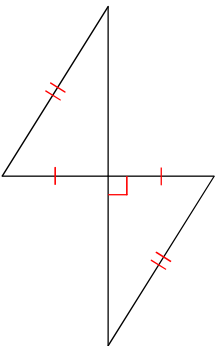
AAS

17)



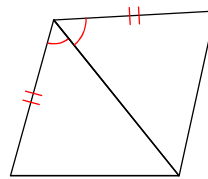
Not congruent

18)



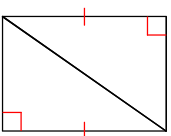
HL

19)



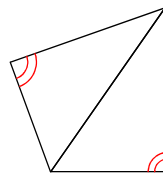
SAS

20)



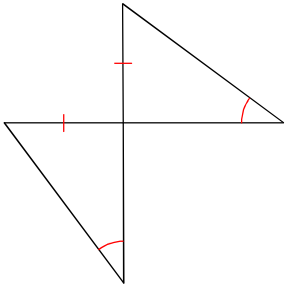
HL

21)



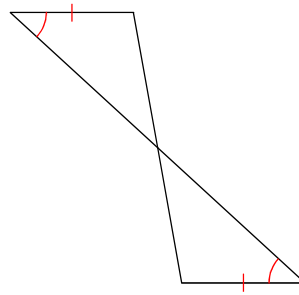
Not congruent

22)



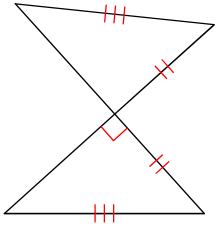
AAS

23)



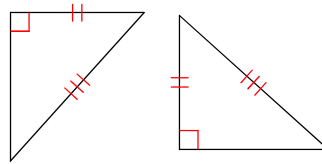
AAS

24)



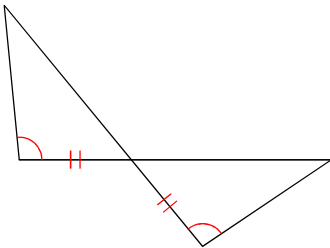
HL

25)



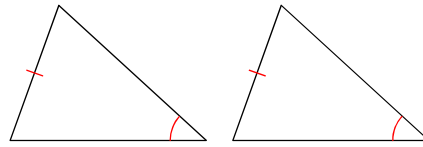
HL

26)



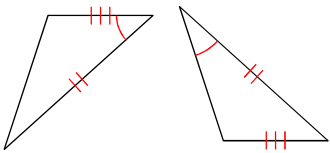
ASA

27)



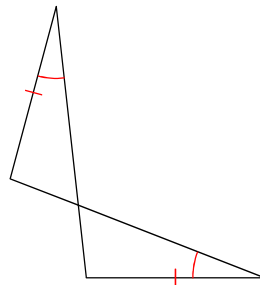
Not congruent

28)



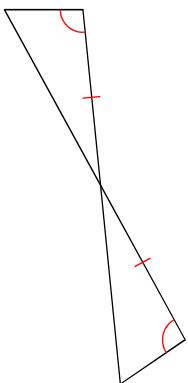
Not congruent

29)



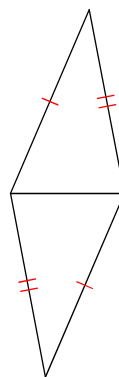
AAS

30)



ASA

31)



SSS

