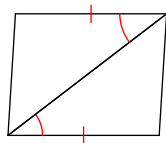


Prove/Justify and Naming/Notation Review

Date _____

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

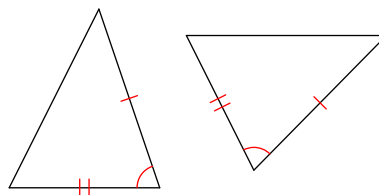
1)



- A) Not congruent
C) ASA

- B) SSS
D) SAS

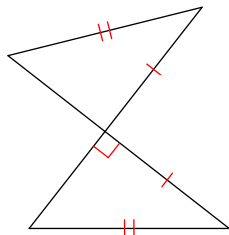
2)



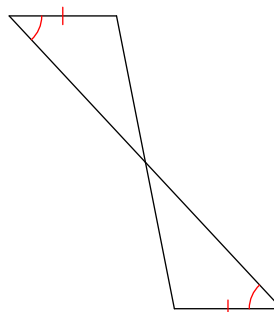
- A) Not congruent
C) SSS

- B) HL
D) SAS

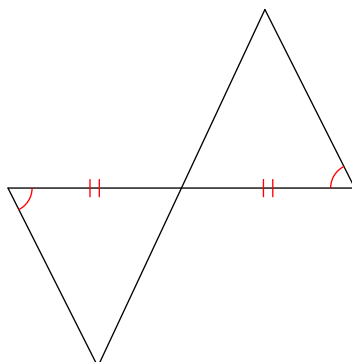
3)



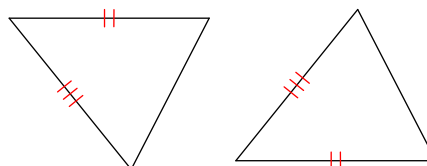
4)



5)

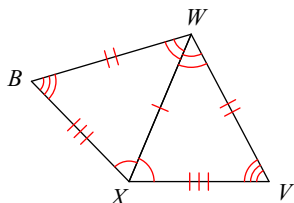


6)



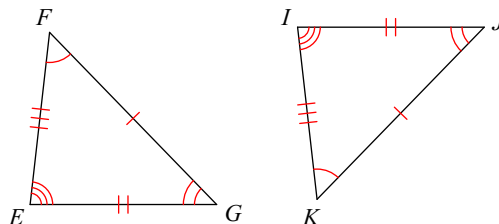
Write a statement that indicates that the triangles in each pair are congruent.

7)



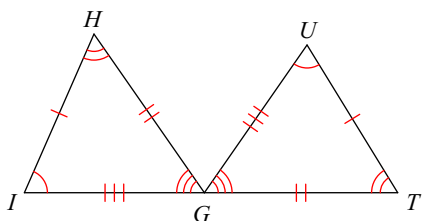
- A) $\triangle VXW \cong \triangle XBW$
B) $\triangle VXW \cong \triangle WBX$
C) $\triangle WXV \cong \triangle BWX$
D) $\triangle XWV \cong \triangle XWB$

8)

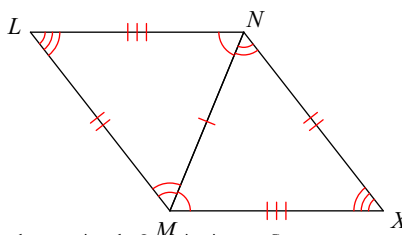


- A) $\triangle GEF \cong \triangle IJK$
B) $\triangle GFE \cong \triangle JIK$
C) $\triangle FGE \cong \triangle KJI$
D) $\triangle GFE \cong \triangle KIJ$

9)



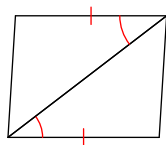
10)



Prove/Justify and Naming/Notation Review

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

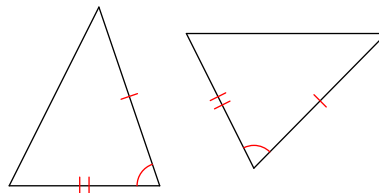
1)



- A) Not congruent
C) ASA

- B) SSS
*D) SAS

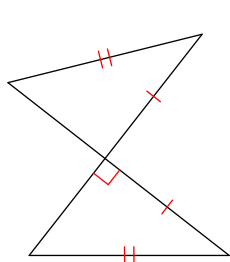
2)



- A) Not congruent
C) SSS

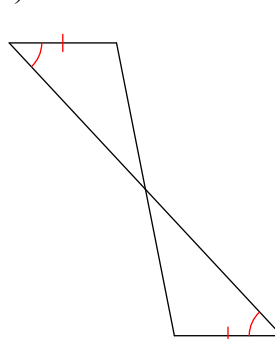
- B) HL
*D) SAS

3)



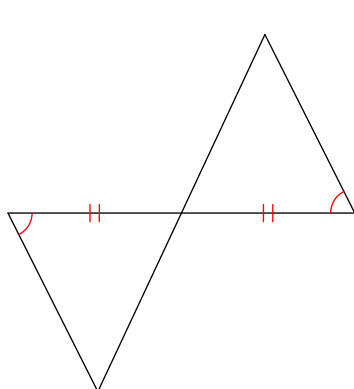
HL

4)



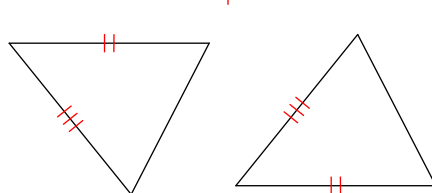
AAS

5)



ASA

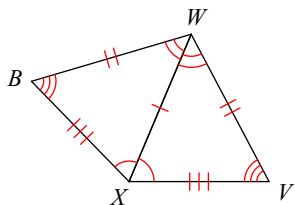
6)



Not congruent

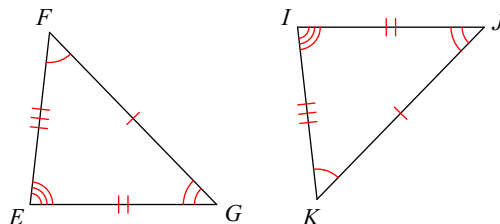
Write a statement that indicates that the triangles in each pair are congruent.

7)



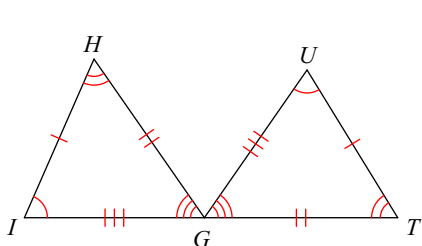
- A) $\triangle VWX \cong \triangle WBX$
B) $\triangle VWX \cong \triangle WBX$
C) $\triangle WXV \cong \triangle BWX$
*D) $\triangle XWV \cong \triangle XWB$

8)



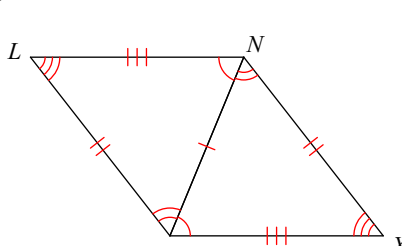
- A) $\triangle GEF \cong \triangle IJK$
B) $\triangle GFE \cong \triangle JIK$
*C) $\triangle FGE \cong \triangle KJI$
D) $\triangle GFE \cong \triangle KIJ$

9)



$\triangle IHG \cong \triangle UTG$

10)



$\triangle NML \cong \triangle MNX$