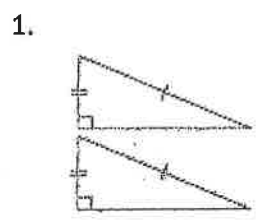
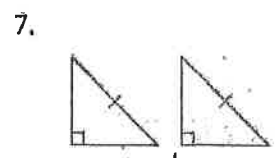


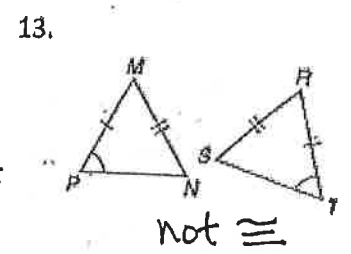
Proving Triangles Congruent: Determine whether the following pairs of triangles are congruent by SAS, SSS, ASA, AAS, or Not Congruent.



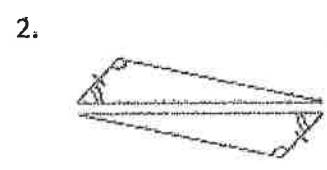
HL



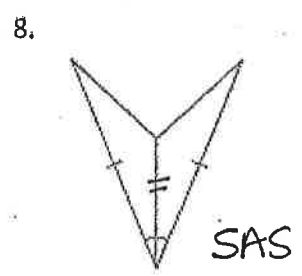
not congruent



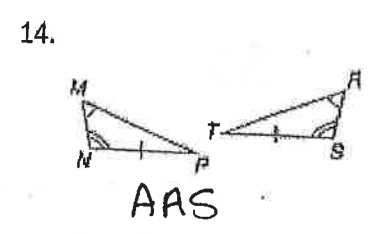
not ≅



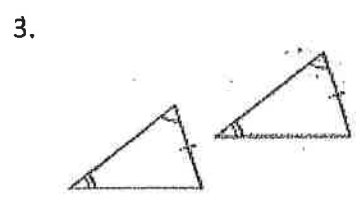
ASA



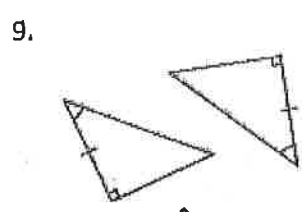
SAS



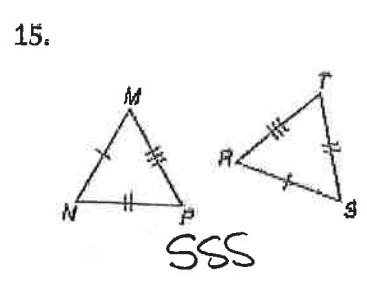
AAS



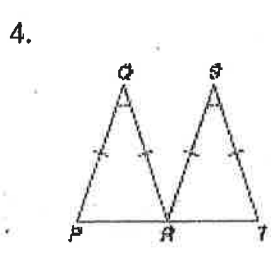
AAS



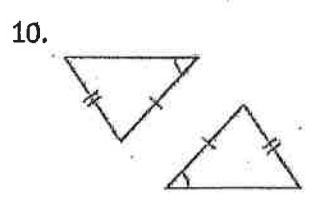
ASA



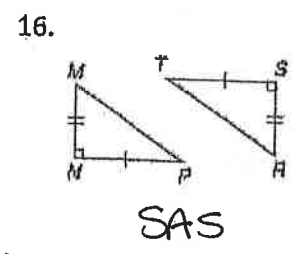
SSS



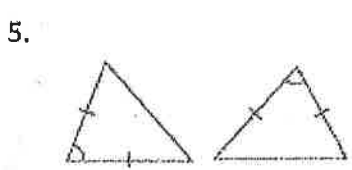
SAS



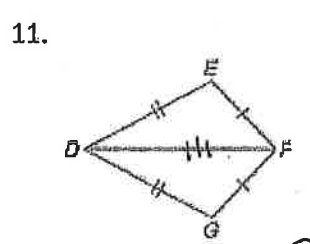
not congruent



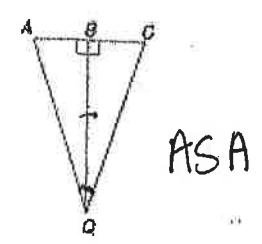
SAS



SAS



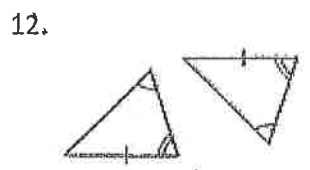
SSS



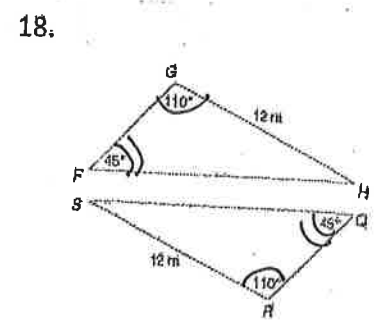
ASA



SAS



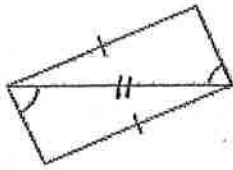
AAS



AAS

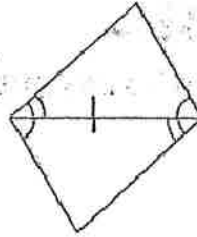
Proving Triangles Congruent: Determine whether the following pairs of triangles are congruent by SAS, SSS, ASA, AAS, or Not Congruent.

19.



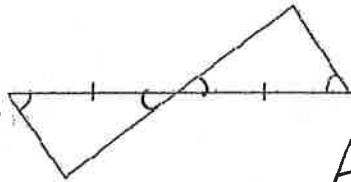
not \cong

24.



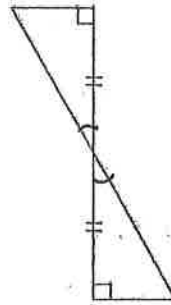
ASA

20.



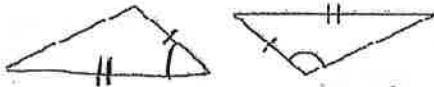
ASA

25.



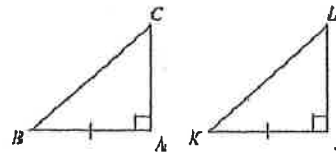
ASA

21.



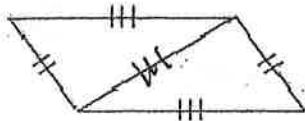
not \cong

26.



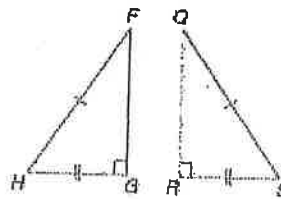
not \cong

22.



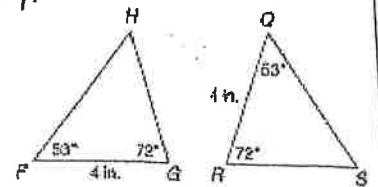
SSS

27.



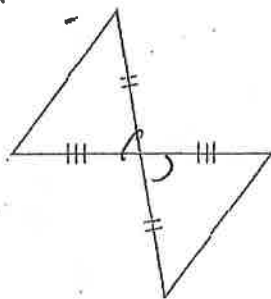
HL

29.



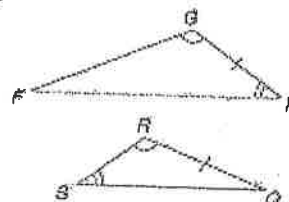
ASA

23.



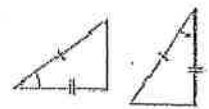
SAS

28.



not \cong

30.



SAS