

Congruent Triangles

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

1) $\triangle JLK \cong \triangle LJZ$

$\overline{JL} \cong \underline{\hspace{2cm}}$

2) $\triangle DFE \cong \triangle EQP$

$\angle FED \cong \underline{\hspace{2cm}}$

3) $\triangle GHI \cong \triangle GYX$

$\overline{HI} \cong \underline{\hspace{2cm}}$

4) $\triangle QRS \cong \triangle HIJ$

$\overline{RS} \cong \underline{\hspace{2cm}}$

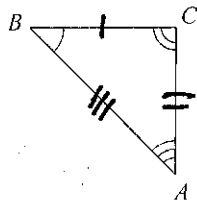
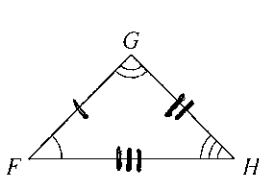
5) $\triangle TUV \cong \triangle TRS$

$\angle U \cong \underline{\hspace{2cm}}$

6) $\triangle FEG \cong \triangle FUT$

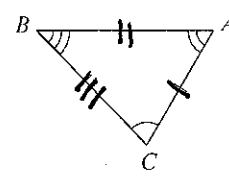
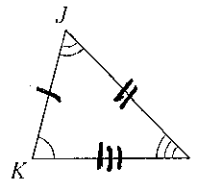
$\angle GFE \cong \underline{\hspace{2cm}}$

7)



$\overline{GH} \cong \underline{\hspace{2cm}}$

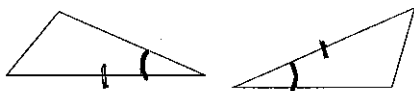
8)



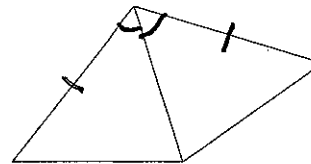
$\angle J \cong \underline{\hspace{2cm}}$

State if the two triangles are congruent by SSS, SAS, ASA, AAS, or HL. If they are not congruent, write NOT CONGRUENT.

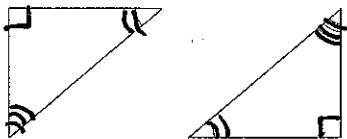
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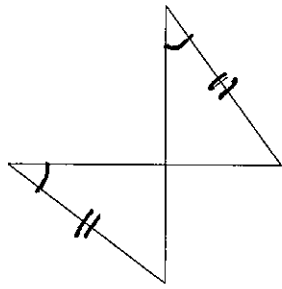
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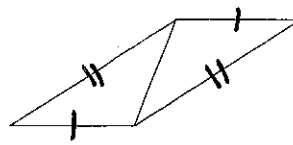
11)



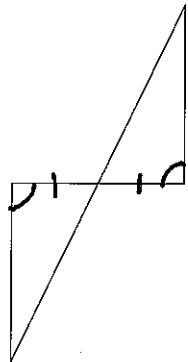
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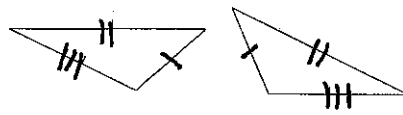
13)



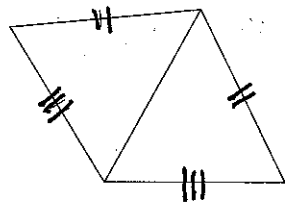
14)



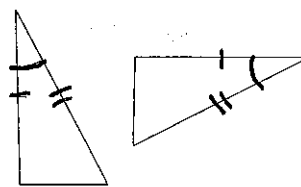
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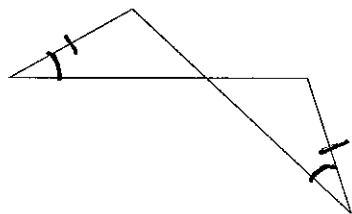
16)



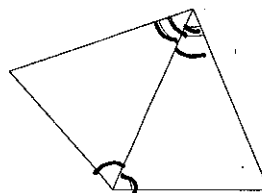
17)



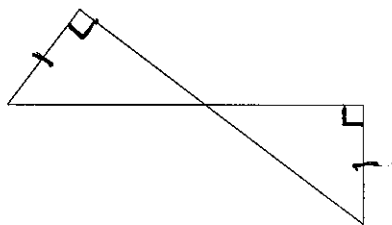
18)



19)



20)



21)

