

### Congruent Triangles

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

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

$\overline{JL} \cong$  \_\_\_\_\_

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

$\angle FED \cong$  \_\_\_\_\_

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

$\overline{HI} \cong$  \_\_\_\_\_

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

$\overline{RS} \cong$  \_\_\_\_\_

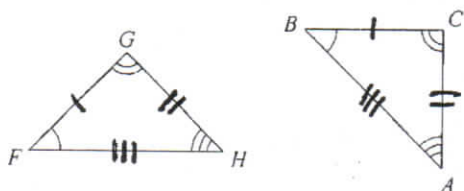
5)  $\triangle TUV \cong \triangle TRS$

$\angle U \cong$  \_\_\_\_\_

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

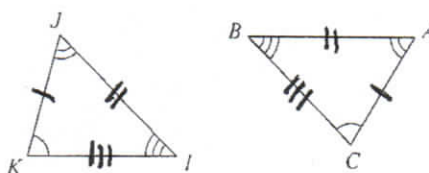
$\angle GFE \cong$  \_\_\_\_\_

7)



$\overline{GH} \cong$  \_\_\_\_\_

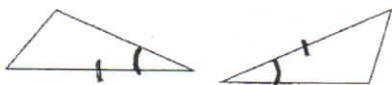
8)



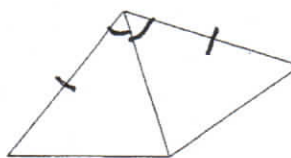
$\angle J \cong$  \_\_\_\_\_

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

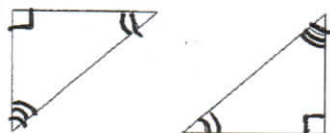
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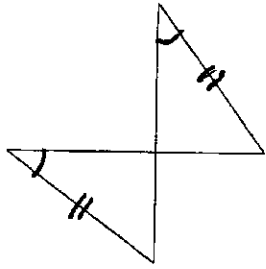
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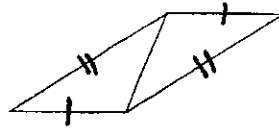
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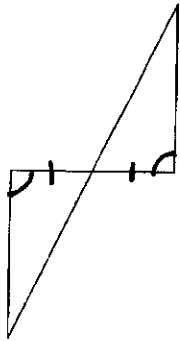
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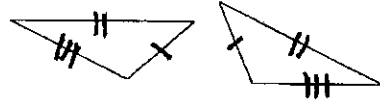
13)



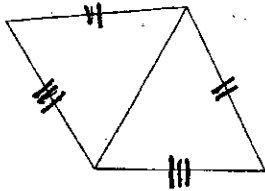
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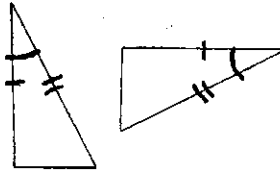
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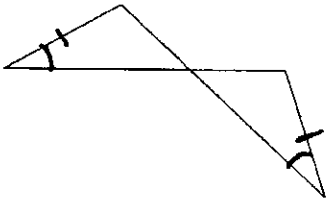
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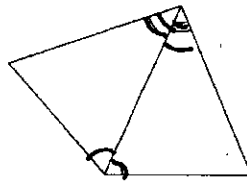
17)



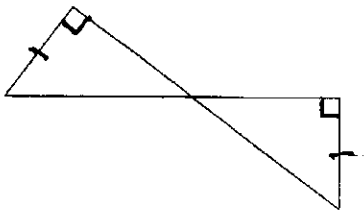
18)



19)



20)



21)

