

Triangle Congruence Practice

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

1) $\triangle LMN \cong \triangle LED$

$\overline{LM} \cong ? \overline{LE}$

2) $\triangle PRQ \cong \triangle PUV$

$\angle R \cong ? \angle U$

3) $\triangle QRS \cong \triangle QCB$

$\overline{SQ} \cong ? \overline{BQ}$

4) $\triangle WVU \cong \triangle FGH$

$\angle V \cong ? \angle G$

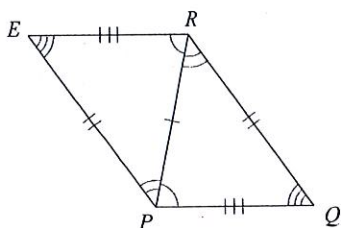
5) $\triangle XYW \cong \triangle XYJ$

$\overline{XY} \cong ? \overline{XY}$

6) $\triangle HGI \cong \triangle HGS$

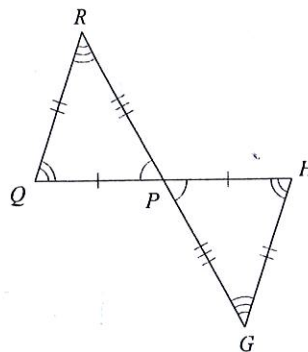
$\angle I \cong ? \angle S$

7) $\triangle PRQ \cong \triangle RPE$



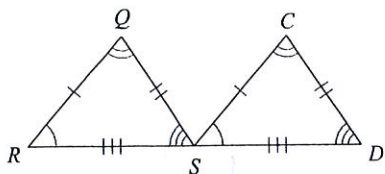
$\angle QPR \cong ? \angle ERP$

8) $\triangle PQR \cong \triangle PHG$



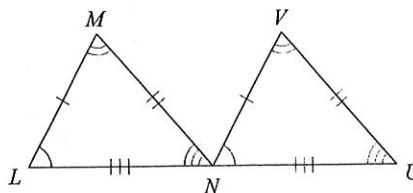
$\angle RPQ \cong ? \angle GPH$

9) $\triangle RQS \cong \triangle SCD$



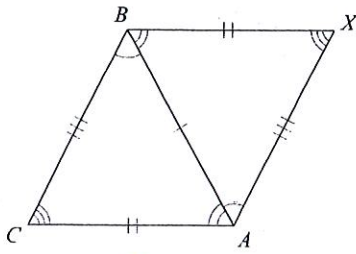
$\angle Q \cong ? \angle C$

10) $\triangle LMN \cong \triangle NVU$



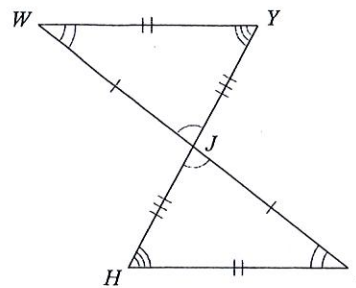
$\overline{MN} \cong ? \overline{VU}$

11) $\triangle BAC \cong \triangle ABX$



$\overline{BA} \cong ? \overline{AB}$

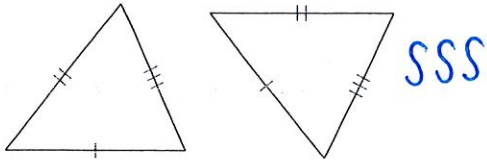
12) $\triangle JIH \cong \triangle JWY$



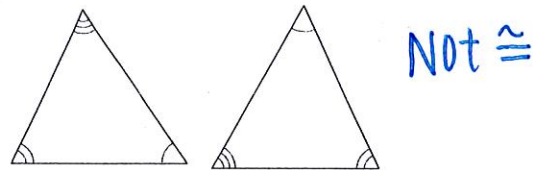
$\overline{JI} \cong ? \overline{JW}$

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

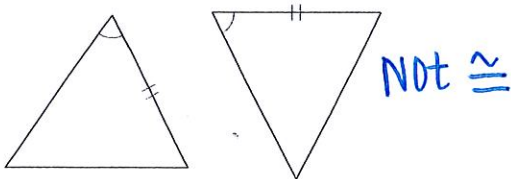
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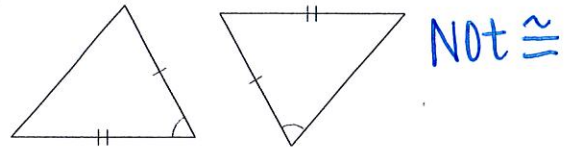
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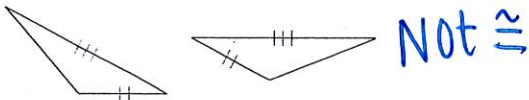
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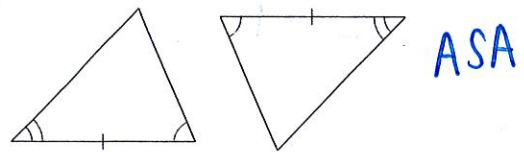
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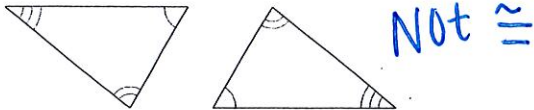
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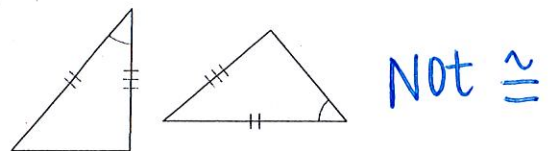
18)



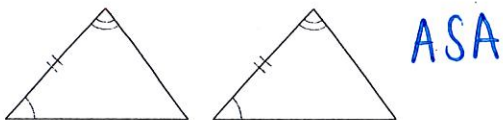
19)



20)



21)



22)

