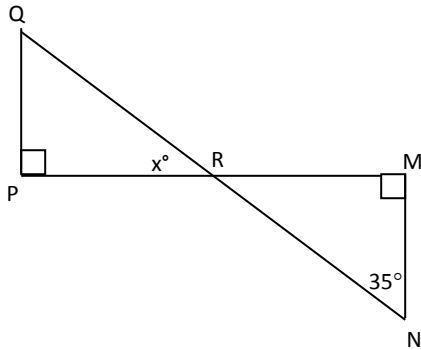


Geometry

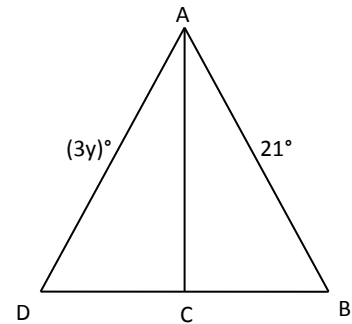
Name: _____

Unit One B: Post-Assessment Congruent Triangle Practice (HW16)

1. Given $\triangle PQR \cong \triangle MNR$, find the value of x .

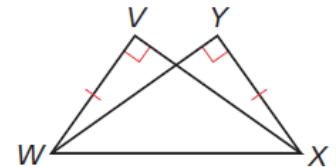


2. Given $\triangle ADC \cong \triangle ABC$, find the value of y .

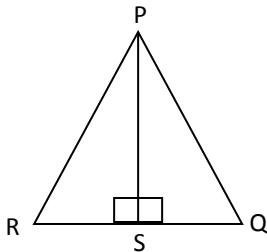


3. Is there enough information to prove that the overlapping triangles in the diagram below are congruent? **YES** **NO**

If you chose yes, provide a reason for why and write the congruence statement below.



4. What information is missing to use HL to prove the triangles are congruent?



5. What information is missing to use SAS to prove the triangles are congruent?

