$\qquad$

## HW 3.6 Similar or Nah?

Two shapes are SIMILAR if $\qquad$ and $\qquad$ .

Decide if the triangle pairs below are similar. Make sure you include a complete justification AND a similarity statement.

## EXAMPLE:

Since $\angle A \cong \angle T$ (read: angle A is congruent to angle T ) AND $\angle B \cong \angle P$ we can say the triangles are similar by angle-angle similarity ( $A A \sim$ )

1)

2)

3)



