

# Triangle Congruence Proofs

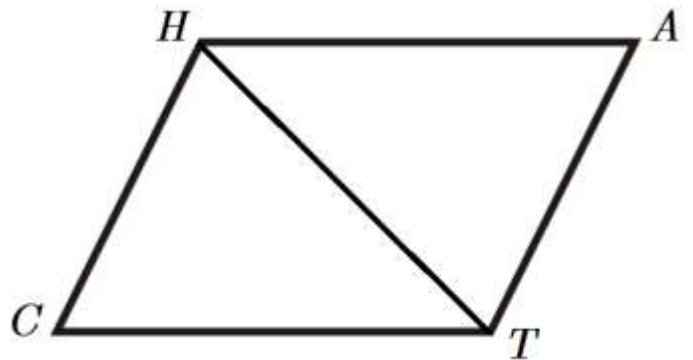
Reflexive Property:

CPCTC:

Things to look for:

Given:  $\angle C \cong \angle A$ ,  $\overline{HA} \parallel \overline{TC}$

Prove:  $\overline{CH} \cong \overline{AT}$



| <u>Statements</u> | <u>Reasons</u> |
|-------------------|----------------|
|-------------------|----------------|

PLAN: