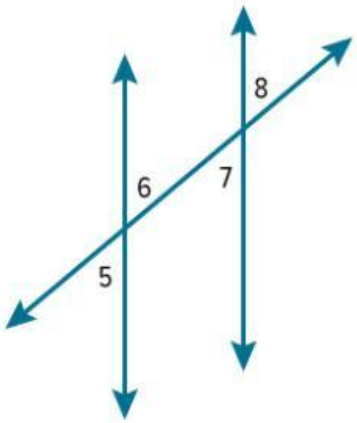
PROOF Complete the two-column proof. The statements are provided on the left. Drag the reasons to the corresponding statements.

Given: $\angle 5 \cong \angle 7$
Prove: $\angle 5 \cong \angle 8$



Proof:

1. $\angle 5 \cong \angle 7$	
2. $\angle 7 \cong \angle 8$	
3. $\angle 5 \cong \angle 8$	

Unused Choices

- Transitive Prop. of Congruence
- Supplements Theorem
- Given
- Vertical Angles Theorem
- $\cong$ Supplements Theorem

LIVEWORKSHEETS