Section\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_

Use Congruent Triangles - CPCTC

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| Vocabulary | Definition | Example |
| CORRESPONDING PARTS OF CONGRUENT TRIANGLES ARE CONGRUENT **(CPCTC)** | If two triangles are congruent by SSS, SAS, HL, ASA or AAS, then the triangles’ other corresponding sides and/or angles are congruent by (CPCTC). | Prove: ‹TSU ‹VSU **Statements Reasons**  **1**.‹T ‹V **1**. Given  **2**.‹TUS ‹VUS **2**. Given  **3**. **3**. Given  **4**. ΔTUS ΔVUS **4**. AAS  **5**.‹TSU ‹VSU **5**. \_\_\_\_\_\_\_ |