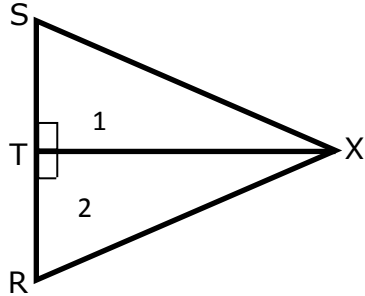


Name \_\_\_\_\_

Date \_\_\_\_\_

## Triangle Proofs - Matching Worksheet

Write the letter of the answer that matches the problem.



\_\_\_\_\_ 1. If  $\triangle SXT \cong \triangle RXT$ ?

a.  $90^\circ$

\_\_\_\_\_ 2. Is XT bisects  $\angle STX$ ?

b. Yes

\_\_\_\_\_ 3.  $\angle 1 = 90^\circ$  so what is the value of  $\angle 2$ ?

c. No

