Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7.1 and 7.2 Homework**



**A. Write the similarity statement.**

**B. Find the scale factor.**

**C. Find x.**

**D. Find the measure of the indicated side**

3. A. Quad ABCD\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. \_\_\_\_\_\_\_\_\_\_\_\_\_

 D. GH=\_\_\_\_\_\_\_\_\_\_\_



4.

A. ∆XYW ~\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 D. ST=\_\_\_\_SU= \_\_\_\_



5.

A. Quad PQRS~\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 D. WT=\_\_\_\_\_\_\_\_\_\_



6.

A. ∆LMN ~\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 D. TS=\_\_\_\_\_SP= \_\_\_\_