## **You don't need to compare the corresponding measurements for \#3**

3. a. Make sure vertices are labeled for triangle $A B C$

b. Make sure vertices are labeled for triangle PQR

c. Make sure vertices are labeled for triangle FGH

d. Triangle PQR is similar to triangle $A B C$ because they were multiplied by the same amount horizontally and vertically.
4. D
5. $Z$ and $T$ are similar. The corresponding sides of $Z$ are 2 times the side lengths of $T$, and corresponding sides of $T$ are 0.5 times the side lengths of $Z$.
