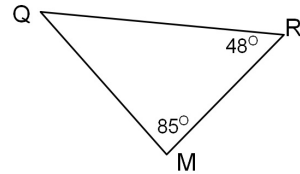
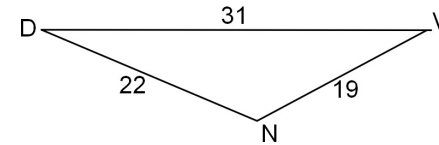


1. List the sides in order from shortest to longest.



2. In $\triangle CGW$ $\angle C = 104^\circ$ and $\angle W = 51^\circ$. List the sides in order from longest to shortest.

3. List the angles in order from largest to smallest.



4. In $\triangle STP$, $PT=18$ and $ST=25$. The perimeter of $\triangle STP$ is 52 units. List the angles in order from smallest to largest.

Solve each for x.

5. $\frac{48}{x} = \frac{108}{55}$

6. $\frac{x+3}{9} = \frac{2x-7}{20}$

7. Solve for both x and y.

This is called an extended proportion

$$\frac{6}{20} = \frac{x}{8} = \frac{57}{y}$$