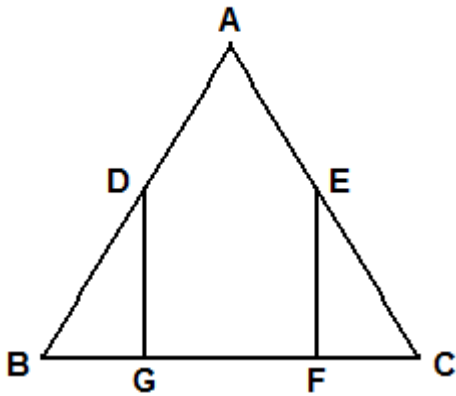


CP Geometry
More Proofs!

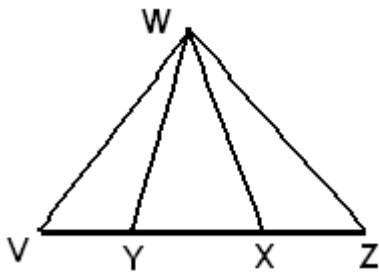
Name: _____

1.)



Given: $\angle ADG \cong \angle AEF$ $\overline{DG} \cong \overline{EF}$ $\overline{DB} \cong \overline{EC}$	Prove: $\triangle ABC$ is isosceles
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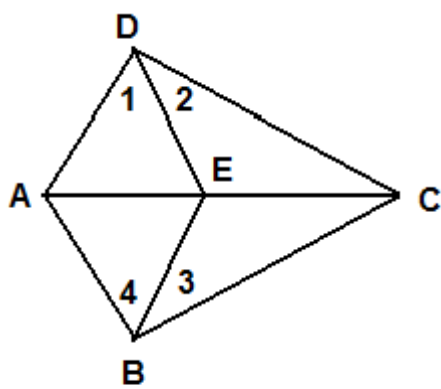
2.)



Given: $\overline{VW} \cong \overline{WZ}$ and $\overline{VY} \cong \overline{XZ}$

Prove: $\triangle WYZ$ is isosceles

3.)



Given:

- $\angle 4 \cong \angle 1$
- $\angle 2 \cong \angle 3$
- $\angle DAC \cong \angle 1$
- $\angle CAB \cong \angle 4$

Prove:

$$\overline{CD} \cong \overline{CB}$$