

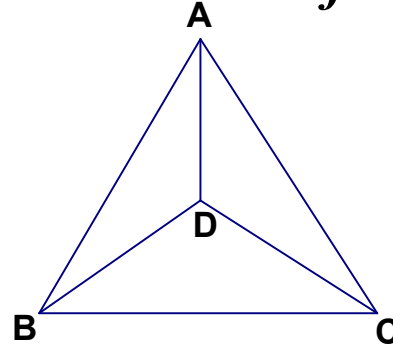
Name _____
Mr. Schlansky

Date _____
Geometry

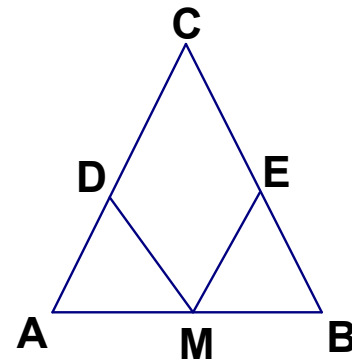


Proving Triangles Isosceles Mini Proofs

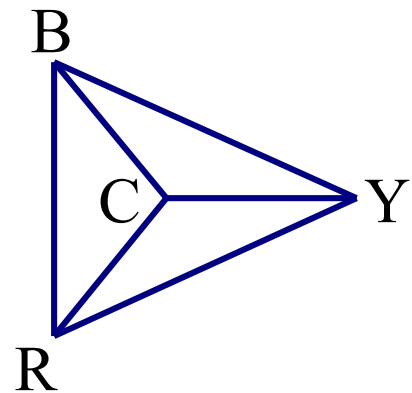
1. Given: $\triangle ADB \cong \triangle ADC$
Prove: $\triangle BAC$ is isosceles



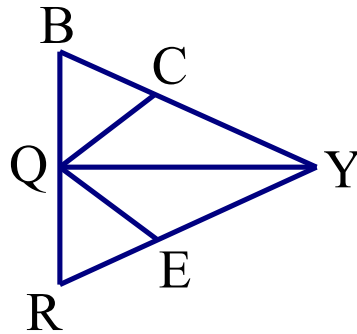
2. Given: $\triangle ADM \cong \triangle BEM$
Prove: $\triangle ACB$ is isosceles



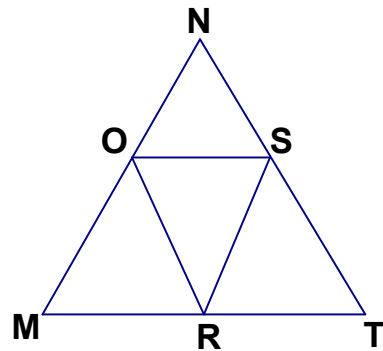
3. Given: $\triangle YCB \cong \triangle YCR$
Prove: $\triangle BYR$ is isosceles



4. Given: $\triangle BQC \cong \triangle RQE$
 Prove: $\triangle BYR$ is isosceles



5. Given: $\triangle MOR \cong \triangle TSR$
 Prove: $\triangle MNT$ is isosceles



6. Given: $\triangle PRA \cong \triangle AIP$
 Prove: $\triangle PTA$ is isosceles

