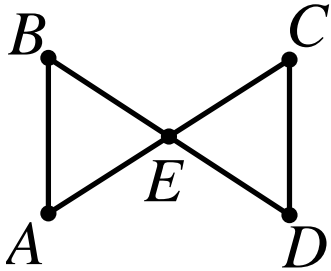


Complete a proof for each (2-column, flow chart, or paragraph).

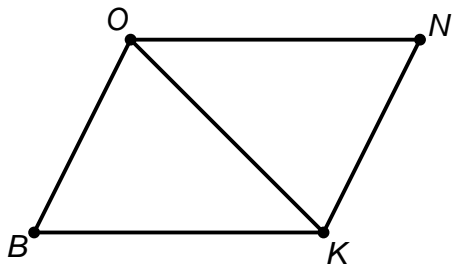
1. Given:  $\overline{AB} \cong \overline{CD}$   
 $\overline{BD}$  and  $\overline{AC}$  bisect each other at E.

Prove:  $\triangle ABE \cong \triangle CDE$



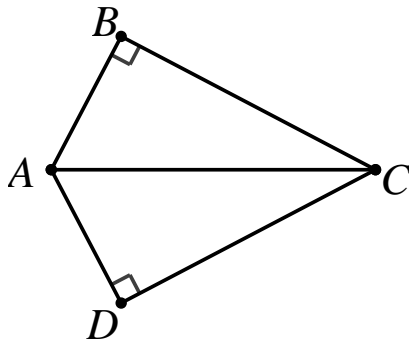
2. Given: Parallelogram BONK

Prove:  $\triangle BOK \cong \triangle NKO$



3. Given:  $\overline{AB} \perp \overline{CB}$   
 $\overline{AD} \perp \overline{CD}$   
 $\overline{AC}$  bisects  $\angle BAD$

Prove:  $\triangle BAC \cong \triangle DAC$



4. Given:  $\overline{PDA} \cong \overline{PET}$   
 $\overline{PA} \cong \overline{PT}$   
 $\overline{DS} \cong \overline{ES}$   
 $\overline{AD} \cong \overline{ET}$

Prove:  $\triangle PDS \cong \triangle PES$

