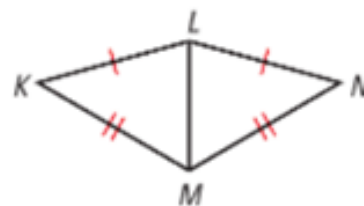


1. Write a two-column proof of the following.

Given: $\overline{KL} \cong \overline{NL}$, $\overline{KM} \cong \overline{NM}$

Prove: $\triangle KML \cong \triangle NML$

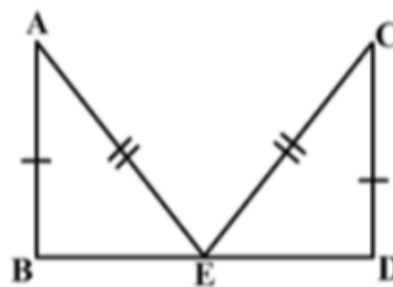


2. Write a two-column proof of the following.

Given: $\overline{AE} \cong \overline{CE}$, $\overline{AB} \cong \overline{CD}$

E is the midpoint of \overline{BD}

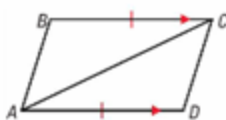
Prove: $\triangle EAB \cong \triangle ECD$



Write a paragraph proof of the following.

3. Given: $\overline{BC} \cong \overline{DA}$, $\overline{BC} \parallel \overline{AD}$

Prove: $\triangle ABC \cong \triangle CDA$



Write a paragraph proof of the following.

4. Given: $\overline{RW} \cong \overline{VW}$

$\overline{SW} \cong \overline{TW}$

Prove: $\triangle RWS \cong \triangle VWT$

