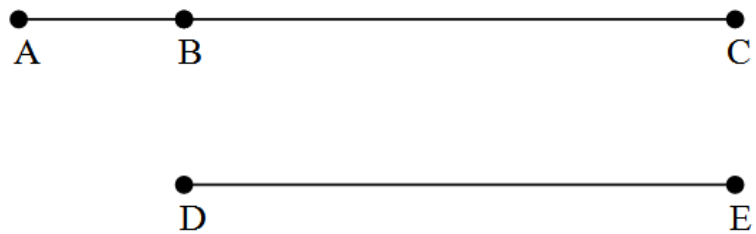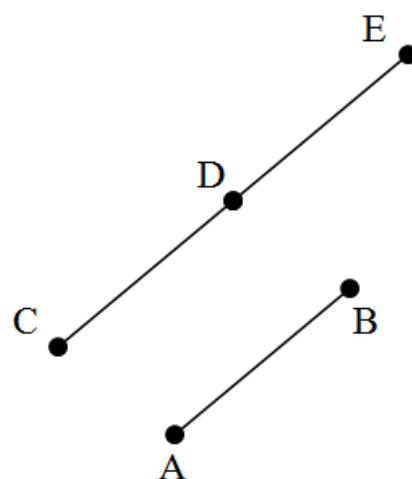1. In the following figure, $\overline{BC} \cong \overline{DE}$. Write a paragraph proof the proves that $AC = AB + DE$.

A ●————————● B ————————————————————————● C

D ●————————————————————————● E

2. In the figure at right, $AB = CD$ and $AB = DE$.

   Write a paragraph proof that proves that point D is the midpoint of CE.

3. Given: $\overline{AB} \cong \overline{AC}$

            $\overline{PC} \cong \overline{QB}$

Prove: $\overline{AP} \cong \overline{AQ}$