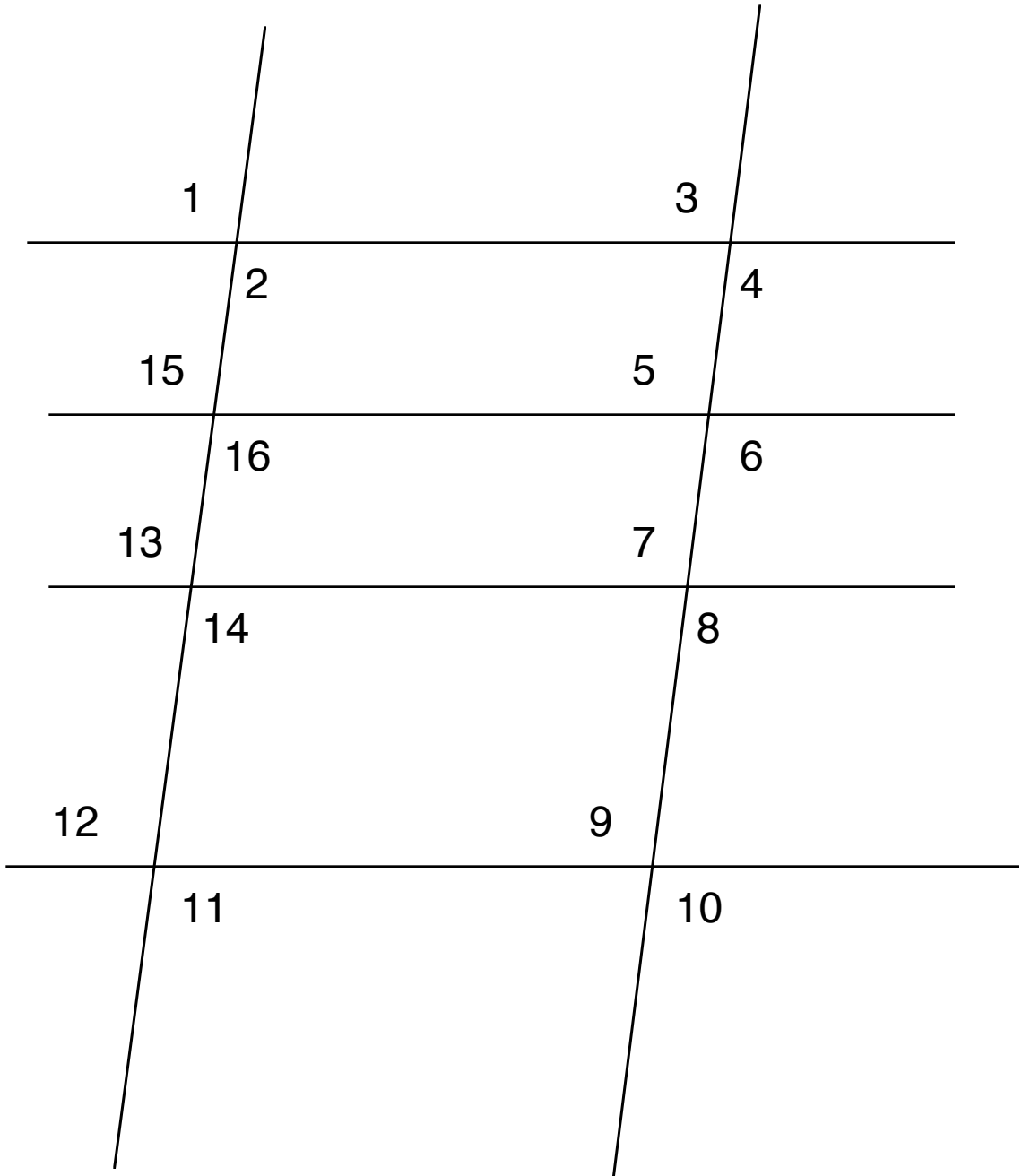

Given: $\angle 1 \cong \angle 2$
$\angle 4 \cong \angle 5$
$\angle 6 \cong \angle 7$
$\angle 8 \cong \angle 10$
$\angle 9 \cong \angle 12$
$\angle 11 \cong \angle 13$
$\angle 14 \cong \angle 15$
PROVE: $\angle 1 \cong \angle 16$