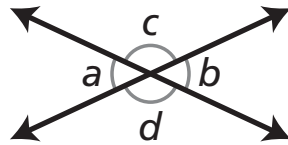


vertical angles



$\angle a$ and $\angle b$ are congruent.

$\angle c$ and $\angle d$ are congruent.

Angles formed by intersecting lines.
Vertical angles are always congruent.