

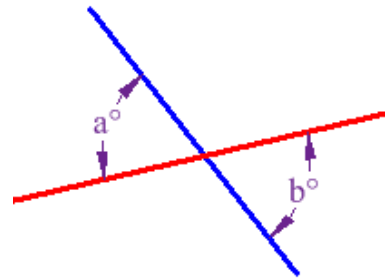
Vertical Angles are the angles opposite each other when two lines cross

In this example, a° and b° are vertical angles.

The interesting thing here is that **vertical angles are equal**:

$$a^\circ = b^\circ$$

(in fact they are [congruent angles](#))



Have a play with them yourself, notice how the 4 angles are actually **two pairs** of "vertical angles":

