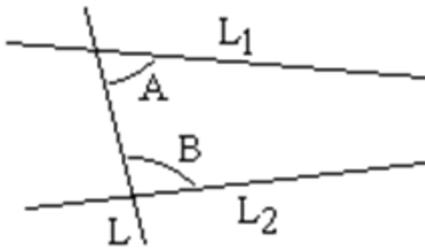


# Today in Math History...

*-5 September 1667*



**Girolamo Saccheri born.** He was the first to discuss the effects of denying Euclid's fifth postulate.

*Euclid's fifth postulate states... If two lines are drawn which intersect a third in such a way that the sum of the inner angles on one side is less than two right angles, then the two lines inevitably must intersect each other on that side if extended far enough. This postulate is equivalent to what is known as the **parallel postulate**.*