

Def. Parallelogram

A quadrilateral with both pairs of opp. sides \parallel

The symbol for parallelogram is 

Th. 6.3

Opp. sides of a \square are \cong

Th. 6.4

Opp. \angle 's of a \square are \cong

Th. 6.5

Cons. \angle 's of a \square are supp.

Th. 6.6

If a \square has 1 rt. \angle , then it has 4 rt. \angle 's

Th. 6.7

**Diagonals of a \square
bisect each other.**

Th. 6.8

Each diagonal of a \square separates the \square into 2 $\cong \triangle$'s