

A4 Geometry

Rectangles

Polygon

Quadrilateral

Parallelogram

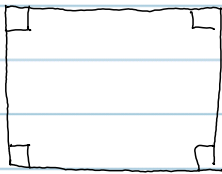
Rectangle

Square

Theorem - IF a //ogram is a rectangle then its diagonals are \cong .



Theorem - IF the diagonals of a //ogram are \cong then it is a rectangle.



*all 4 angles are 90°

*opposite sides are \cong + //

*consecutive \angle 's are supp.

*diagonals are \cong + bisect each other

*opp. \angle 's are \cong