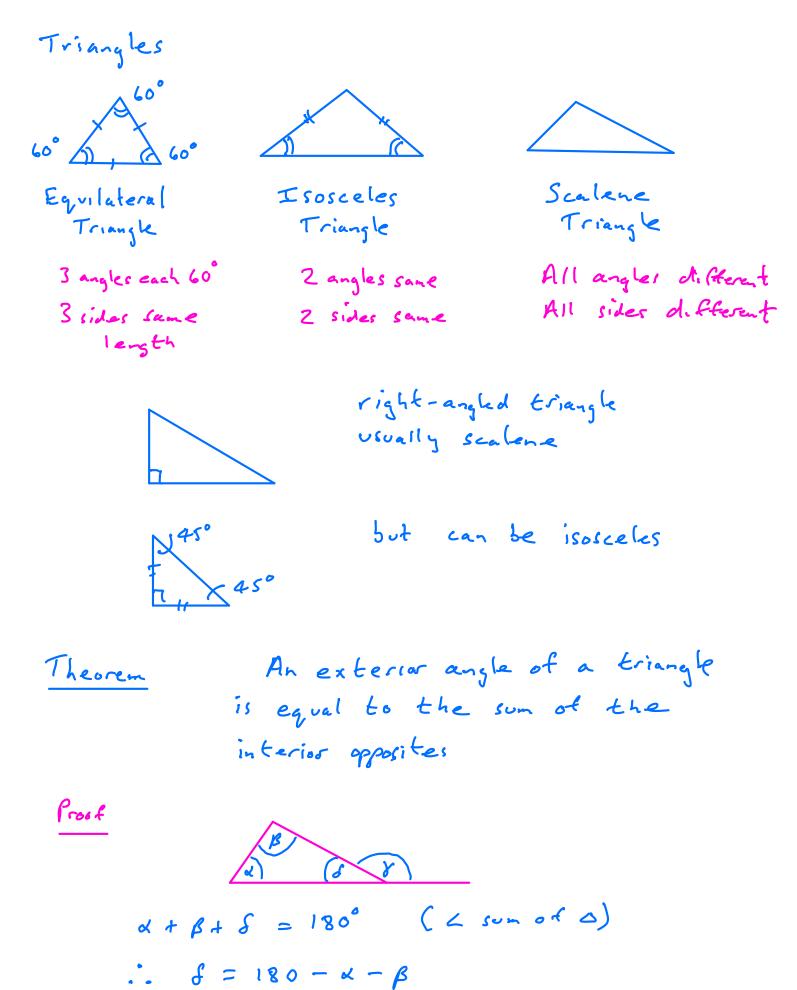
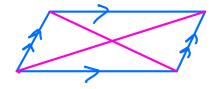
Triangles and Quadrilaterals

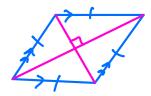


But
$$\delta + \delta = 180^{\circ}$$
 (Ls on a str line)
 $\therefore \delta = 180^{\circ} - \delta$
Subford
 $\delta = 180^{\circ} - (180 - \alpha - \beta)$
 $\delta = 180 - 180 + \alpha + \beta$
 $\delta = \alpha + \beta$
the exterior angle δ is equal to

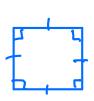
Quadrilaterals











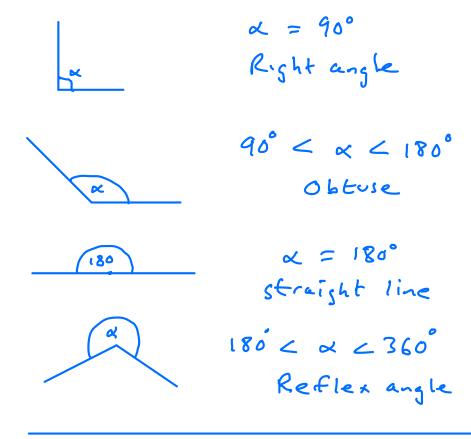
Rhombus Parallelogram with 4 equal sides Dragonals bisect at 90°

Rectangle Parallelogram with 4 right angles

Square is the regular quadrilateral it is a rhombus with 4 right angles

hîte 2 pairs of equal sides but a pair of equal sides are adjacent not opposite Diagonals cross at 90° One diagonal is bisected by the other

Naming Angles O° < 2 < 90° Acute



Parallel Lines

See Parallel Lines Fact Sheet