А	В	С
has at least 1 angle greater than a right angle	is a quadrilateral	has all equal sides
A has at least 1 angle less than a right angle	B is a trapezoid	C has at least 2 equal sides
A has at least 1 right angle	B is a hexagon	C has at least 1 set of parallel sides
A has more than 4 angles	B is a parallelogram	C has no parallel sides

A has angles of equal measure	B is a triangle	C has no equal sides
A has no angles of equal measure	B is a rhombus	C has at least 2 sets of parallel sides