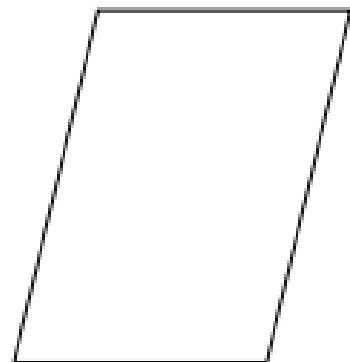
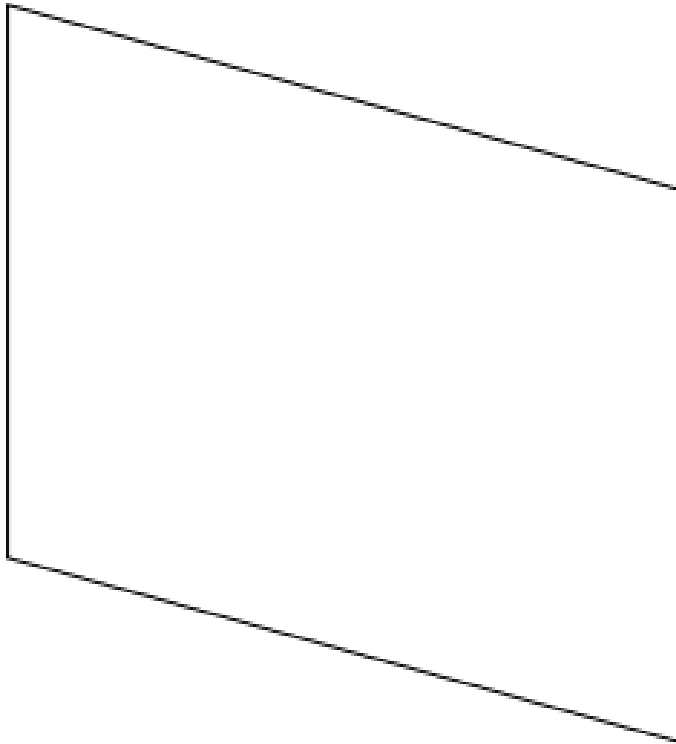
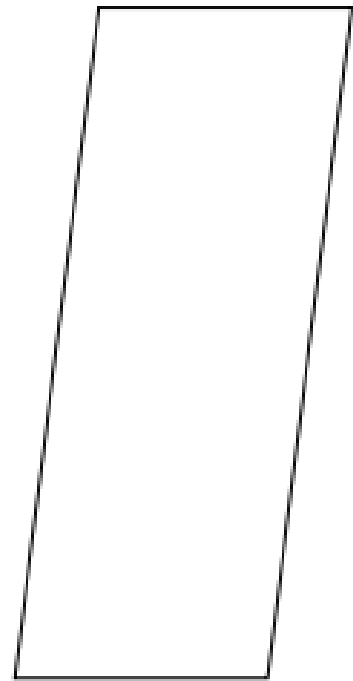
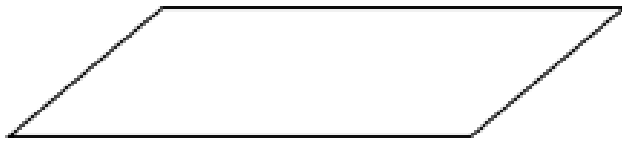
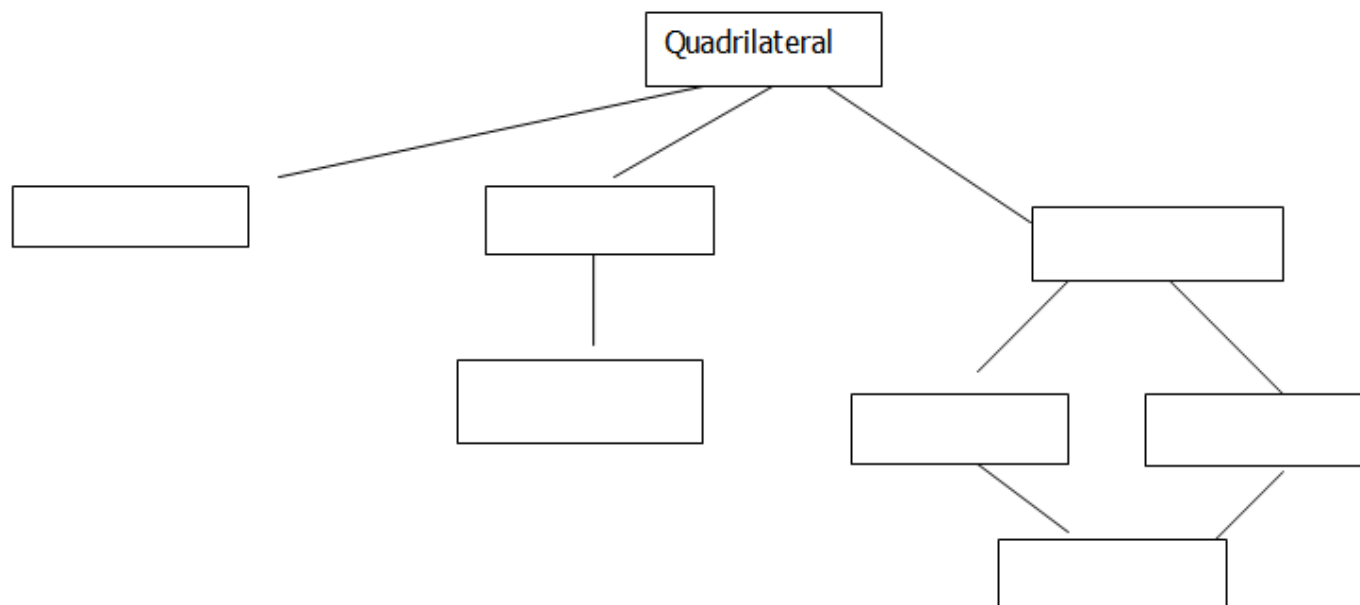


# Examples of Parallelograms



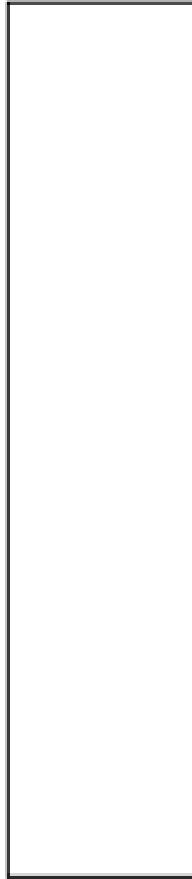
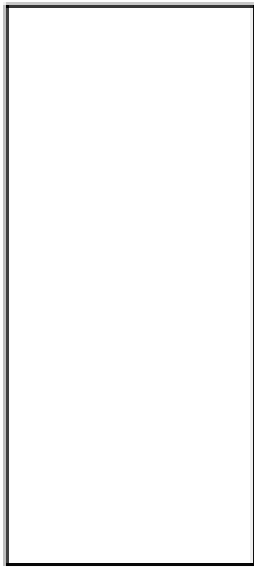
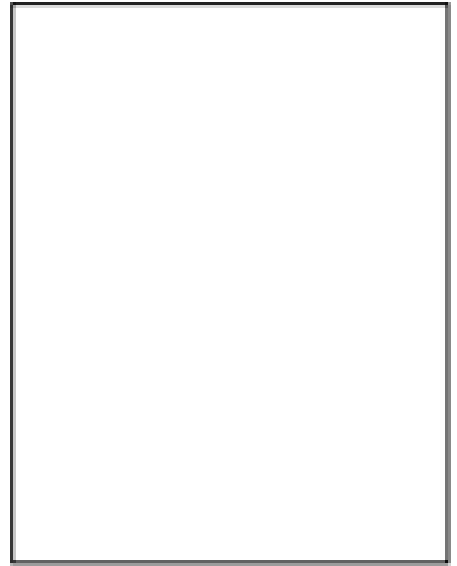
## FLOW CHART



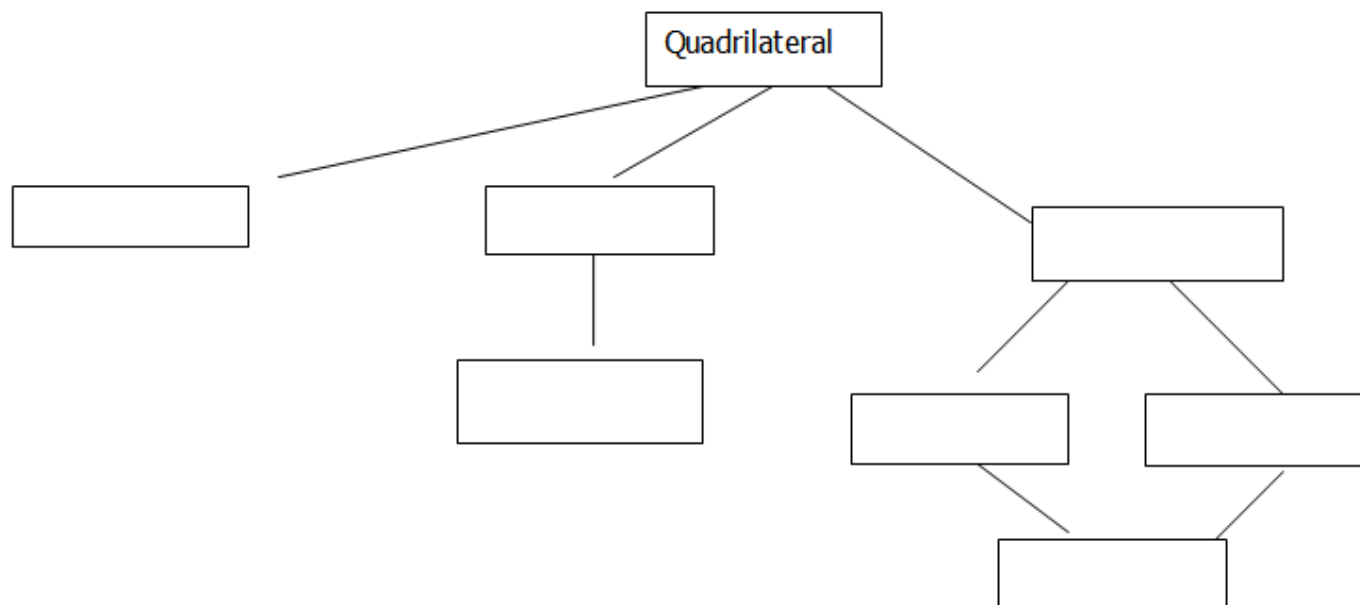
# Check these properties for your shape!

Property	Parallelogram
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	

# Examples of Rectangles



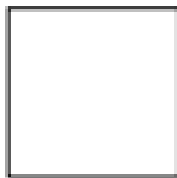
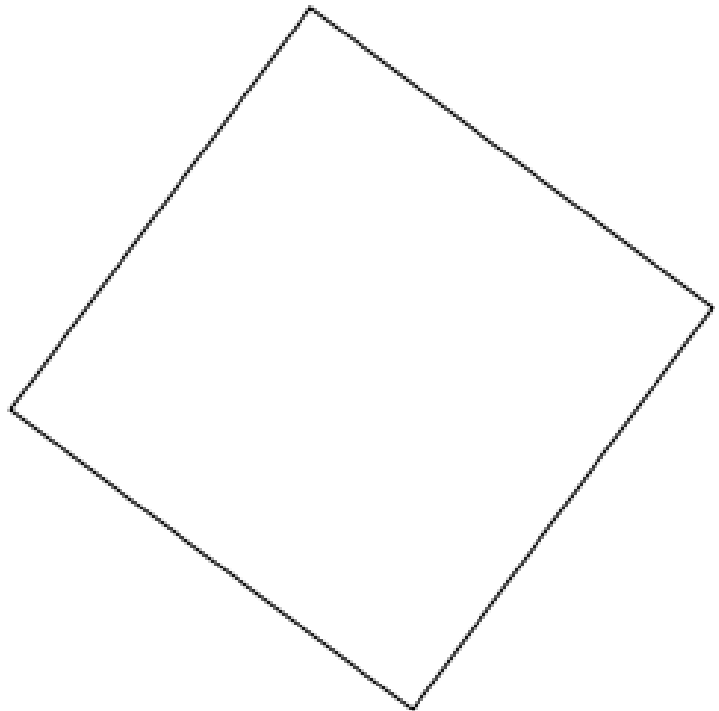
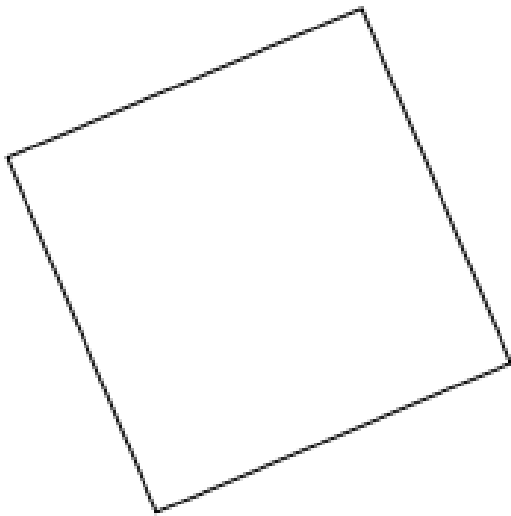
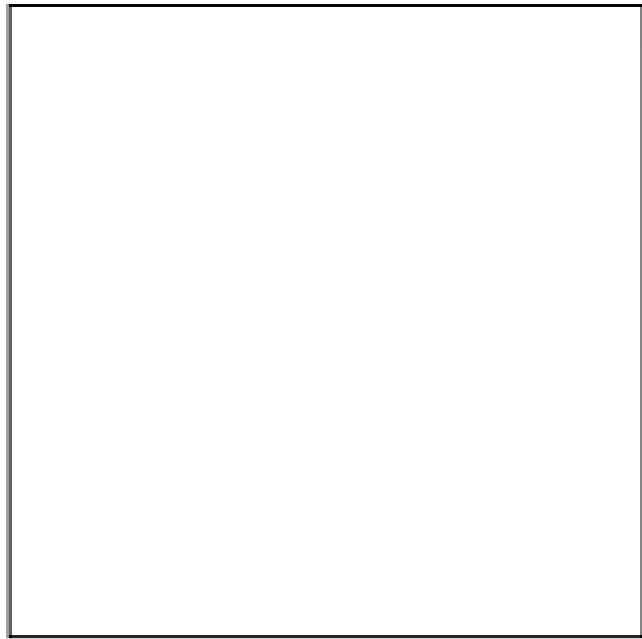
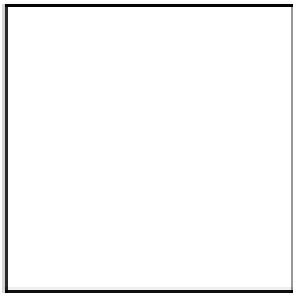
## FLOW CHART



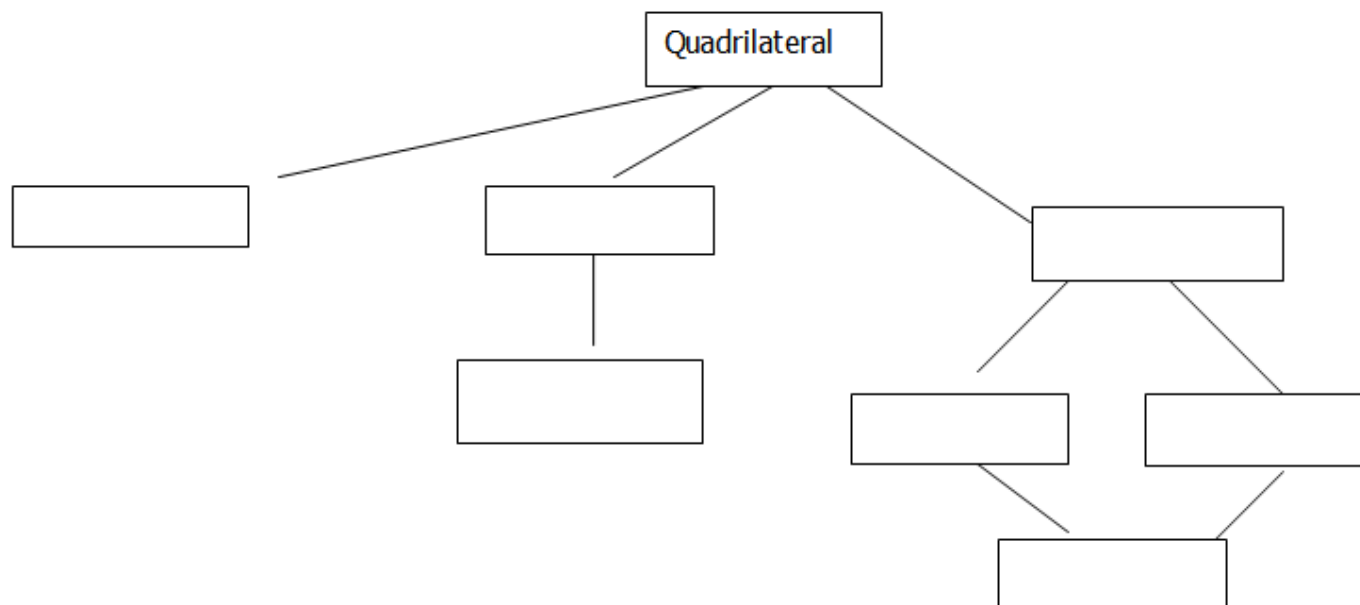
# Check these properties for your shape!

Property	Rectangle
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	

# Examples of Squares



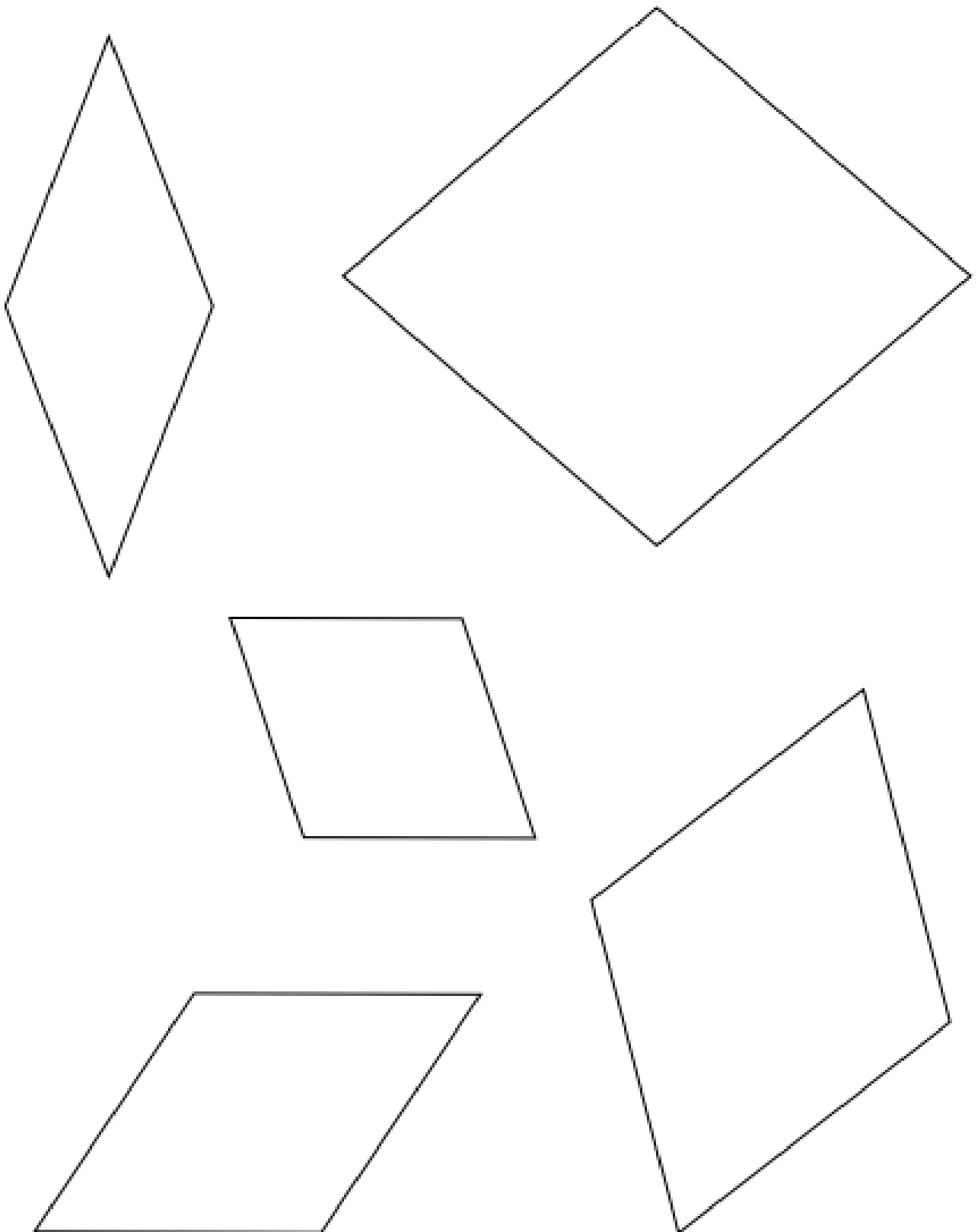
## FLOW CHART



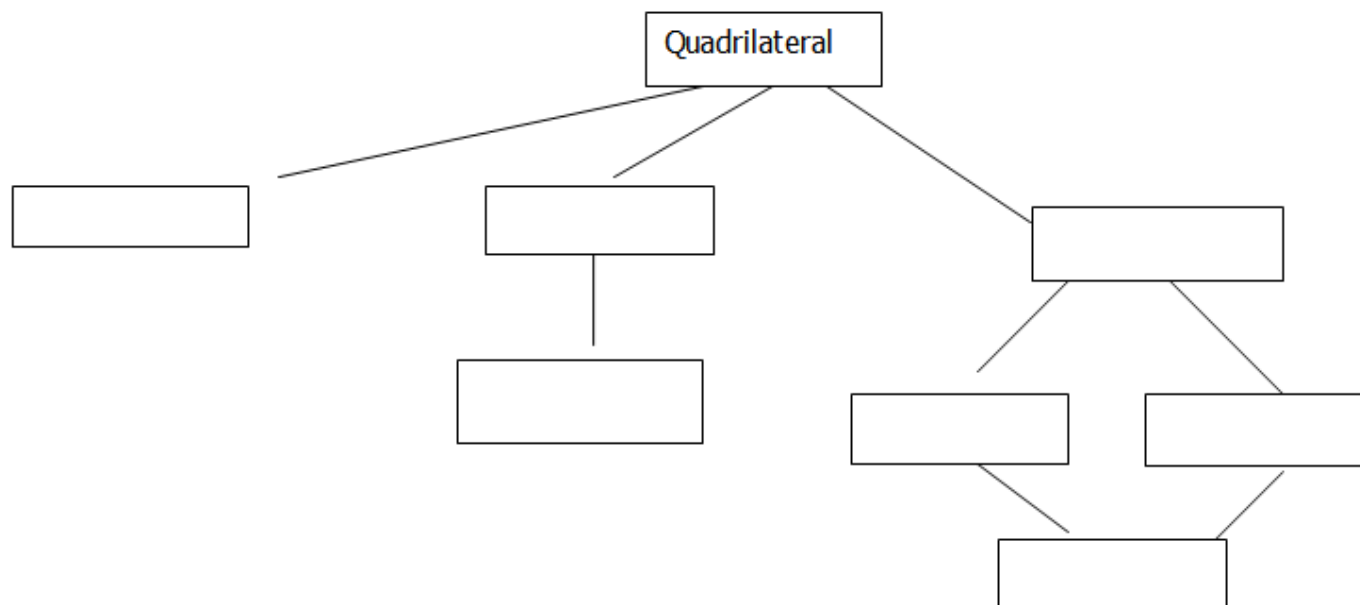
# Check these properties for your shape!

Property	Square
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	

# Examples of Rhombi



## FLOW CHART

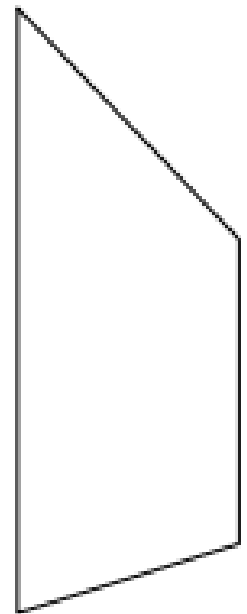
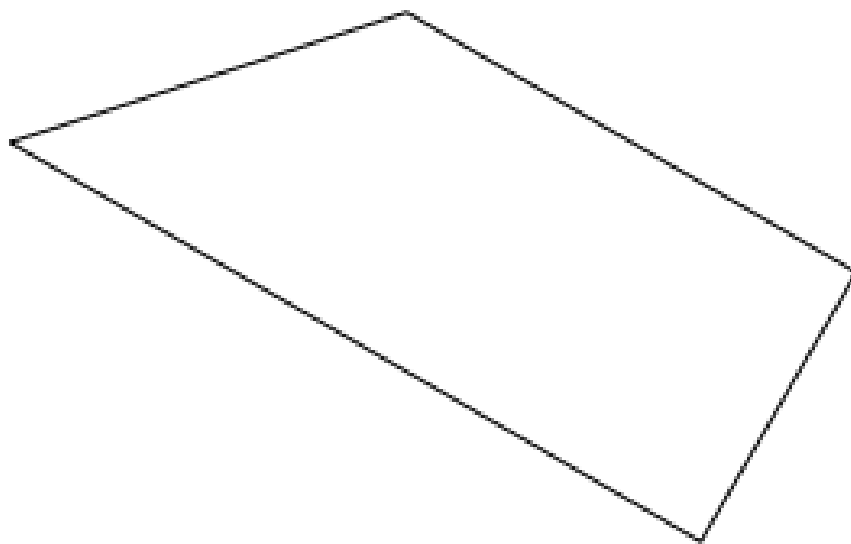
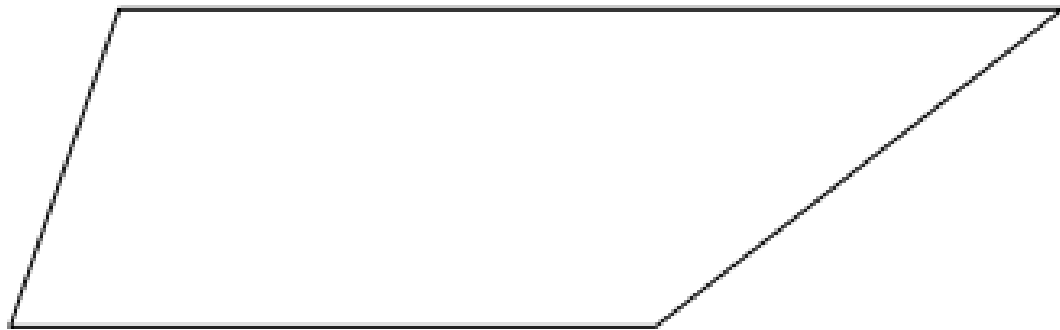


# Check these properties for your shape!

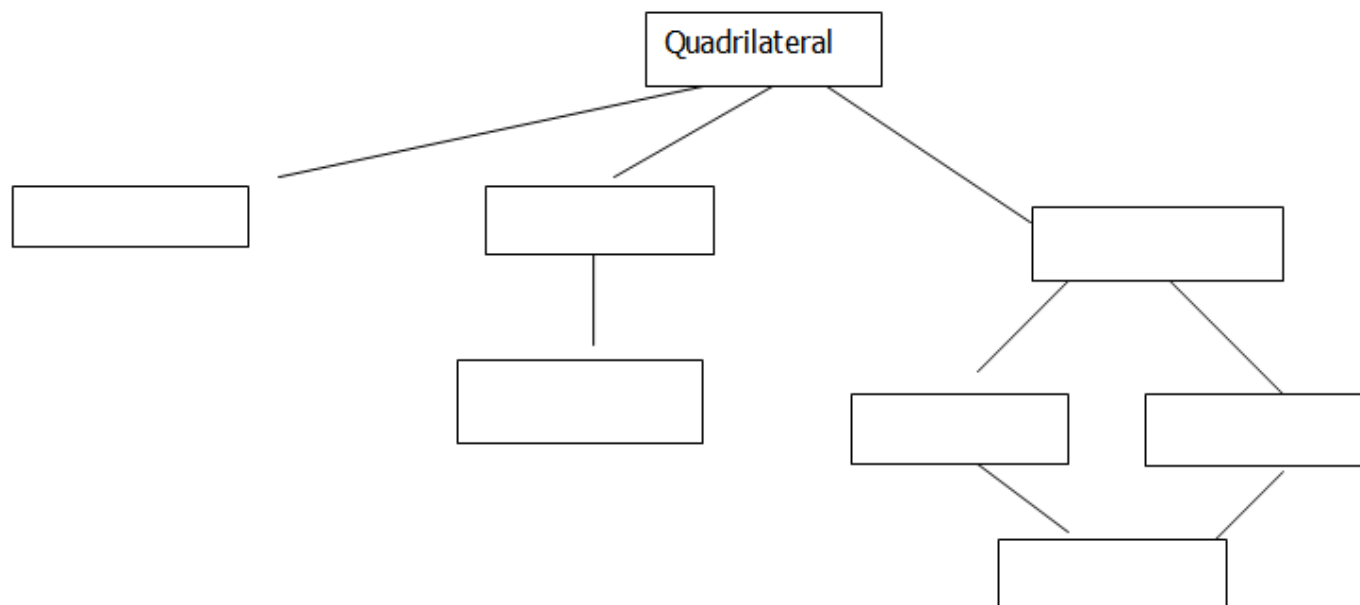
Property	Rhombus
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	



# Examples of Trapezoids



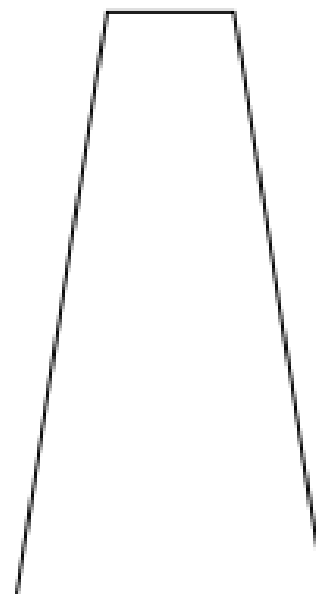
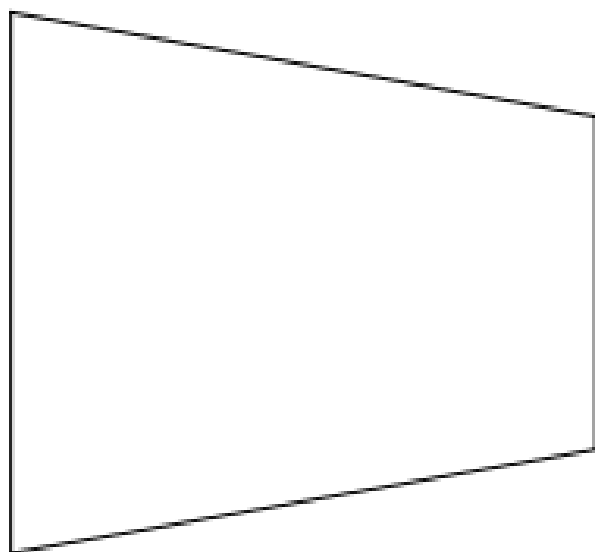
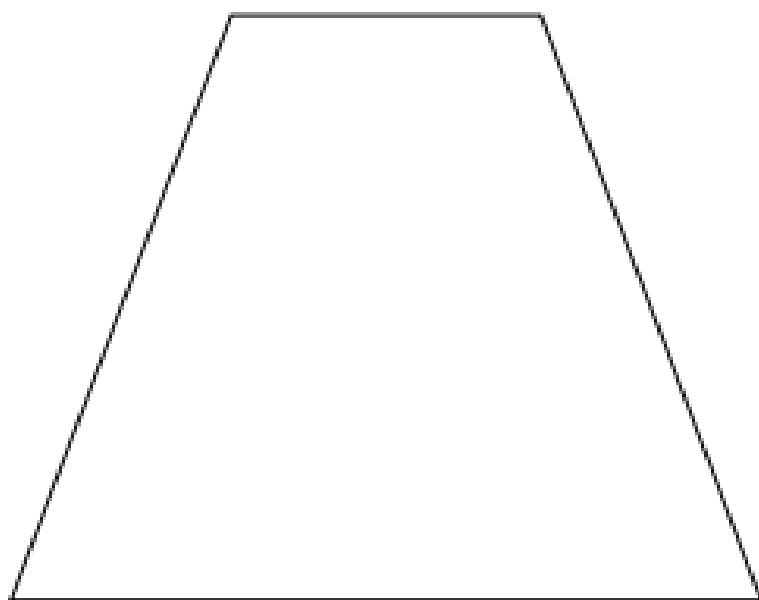
## FLOW CHART



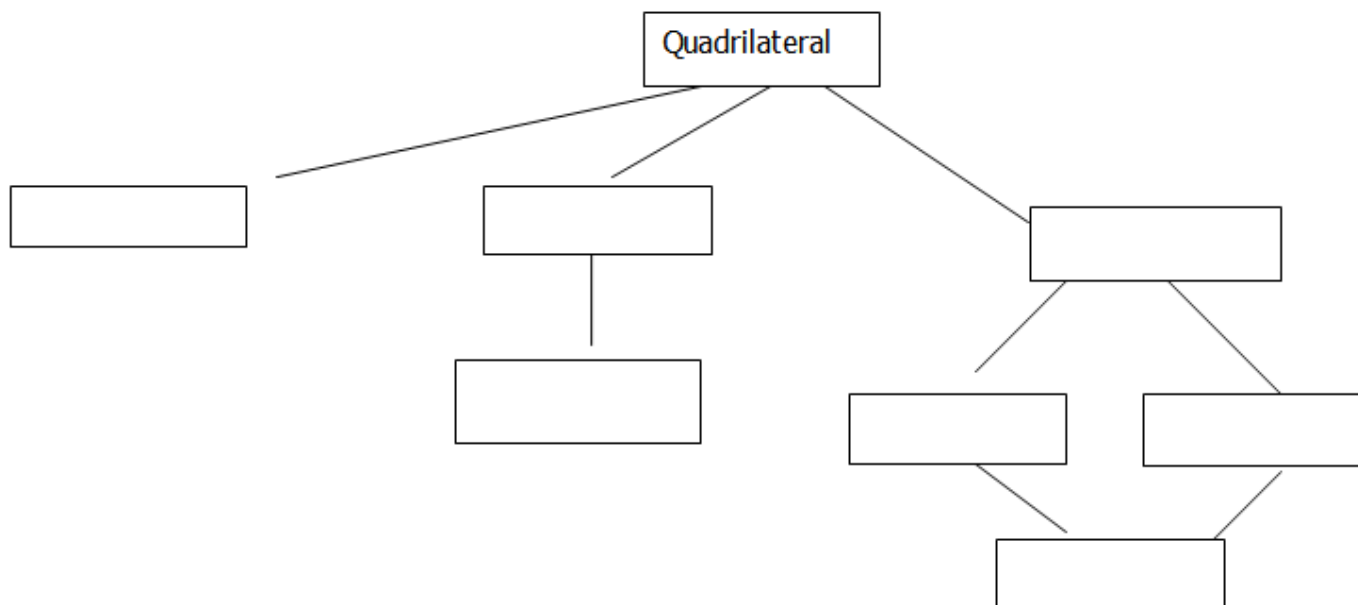
# Check these properties for your shape!

Property	Trapezoid
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	

# Examples of Isosceles Trapezoids



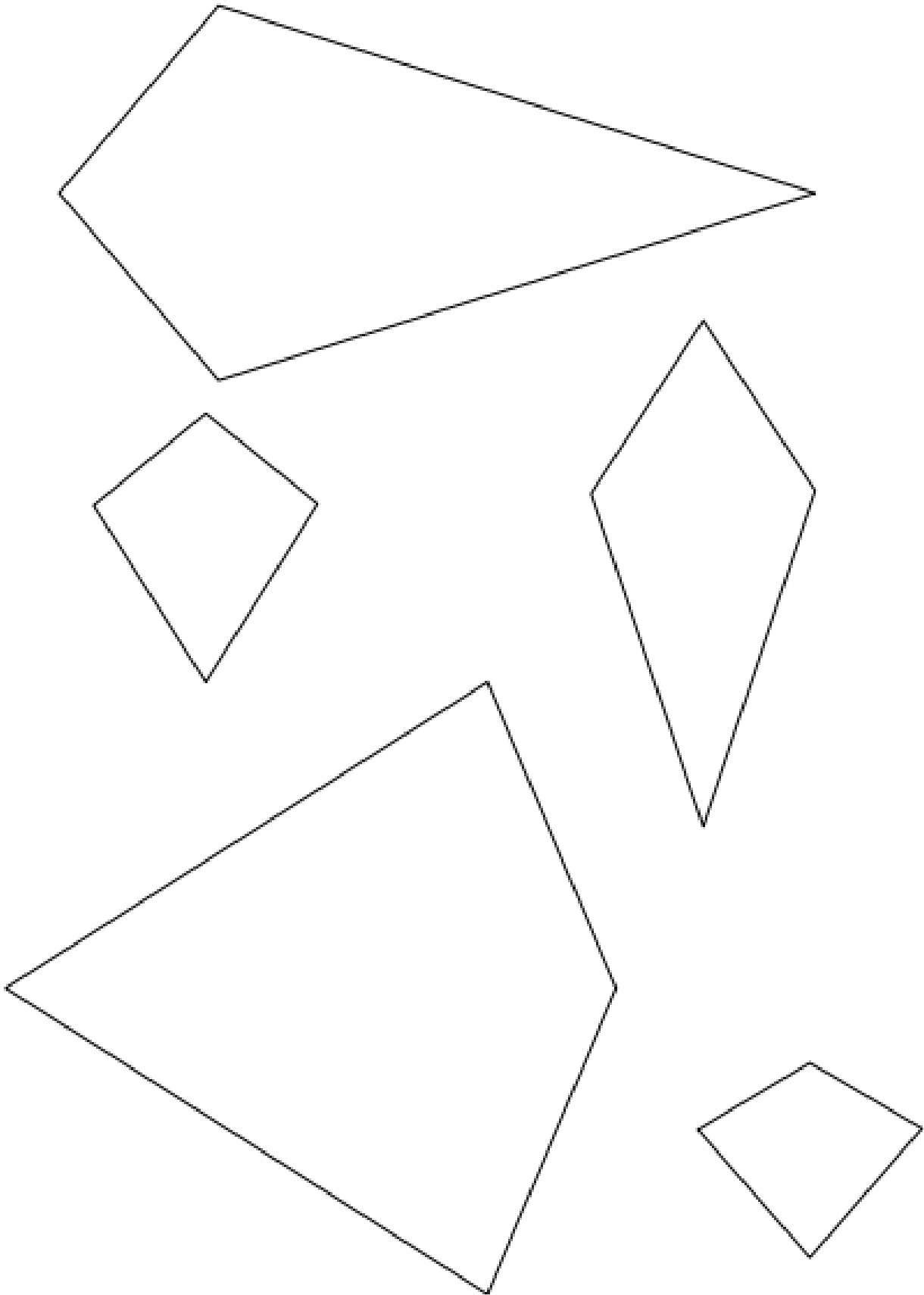
## FLOW CHART



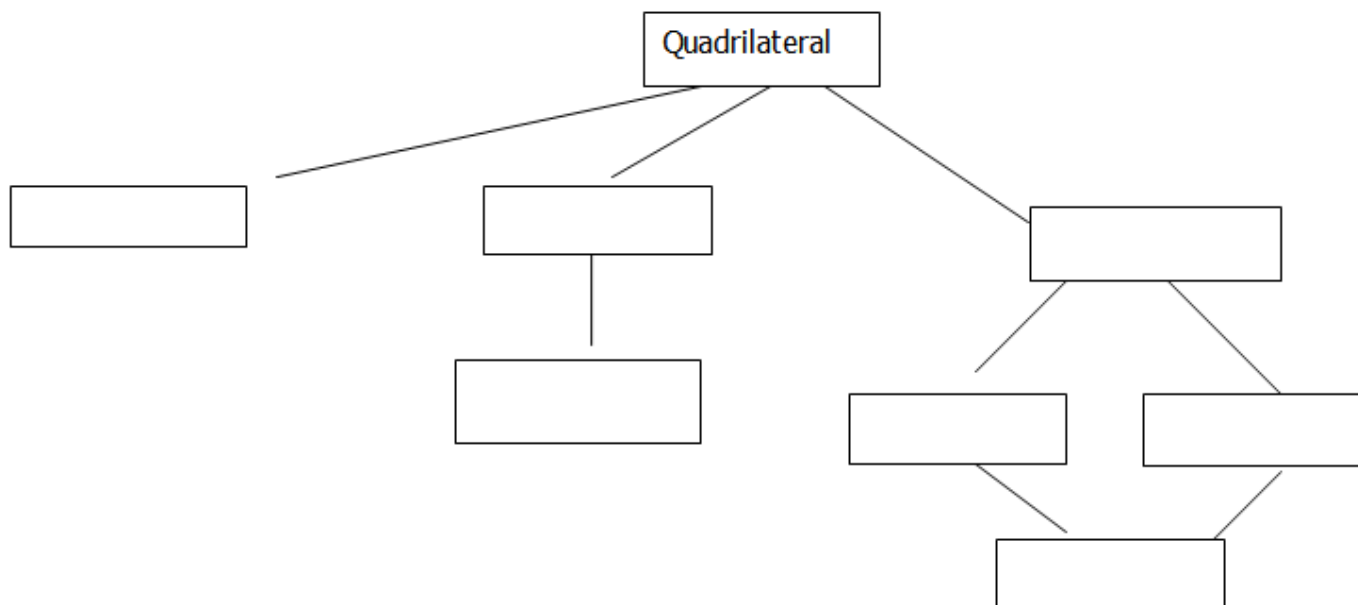
# Check these properties for your shape!

Property	Isosceles Trapezoid
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	

# Examples of Kites



## FLOW CHART



# Check these properties for your shape!

Property	Kite
Both pairs of opposite sides parallel	
Exactly one pair of opposite sides parallel	
Both pairs of opposite sides congruent	
Exactly one pair of opposite sides congruent	
All sides congruent	
Opposite angles congruent	
All angles congruent	
Diagonal forms 2 congruent triangles	
Diagonal forms two congruent isosceles triangles	
Diagonals form 2 isosceles triangles	
Diagonals are congruent	
Diagonals bisect the opposite angles	
Diagonals are perpendicular	
Diagonals bisect each other	
Base angles are congruent	
All consecutive angles supplementary	
2 pairs consecutive angles supplementary	