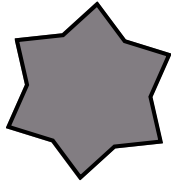
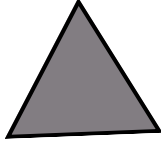
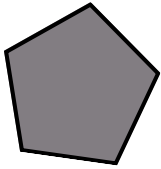


# Types of Quadrilaterals

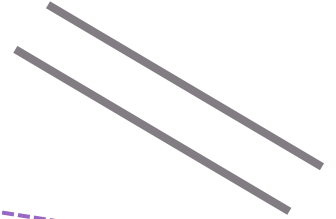
**What is a polygon?**

A plane, closed shape with straight sides.



**What are parallel lines?**

Pairs of lines that always remain the same distance apart.



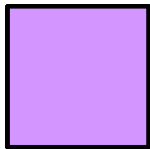
**What is a quadrilateral?**

Quadrilaterals are polygons that have 4 sides

**Square**

All sides equal length

4 right-angles



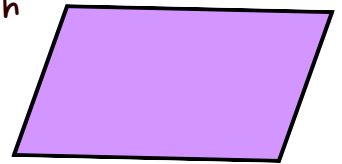
**Parallelogram**

Opposite sides are equal in length

Opposite sides are parallel

No right-angles

Opposite angles are equal in size



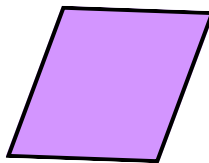
**Rhombus**

All sides equal length

Opposite sides are parallel

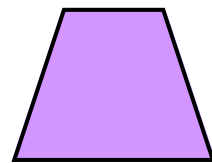
No right-angles

Opposite angles are equal in size



**Trapezium**

One pair of parallel sides

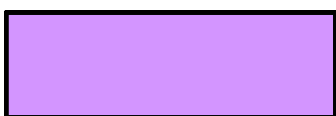


**Rectangle**

Opposite sides are equal in length

Opposite sides are parallel

4 right angles



**Kite**

Two pairs of equal adjacent sides

