

Regular Polygons

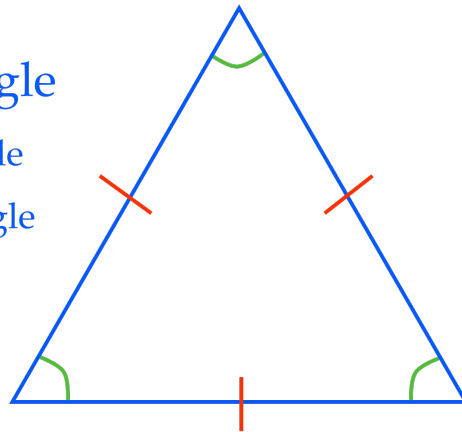
What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

Regular Triangle

Equilateral Triangle

Equiangular Triangle

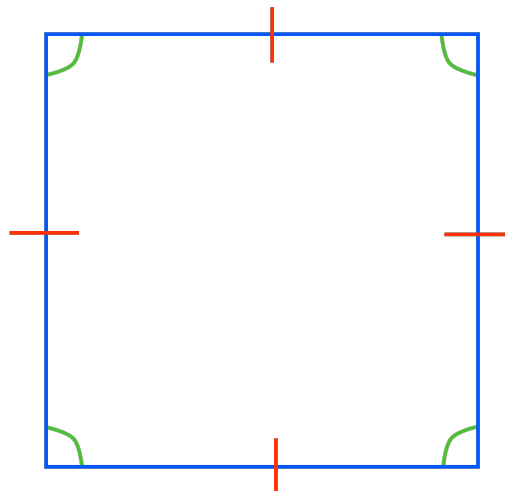


What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

Regular Quadrilateral

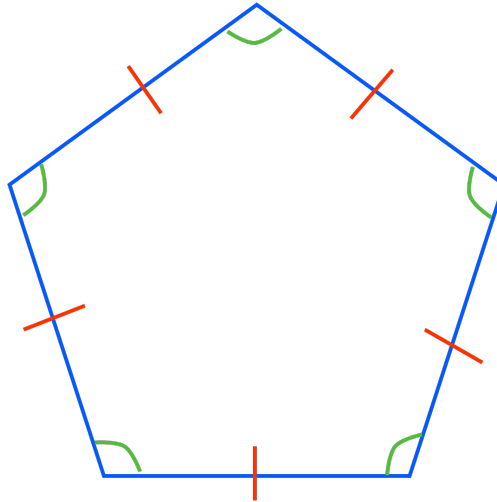
Square



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

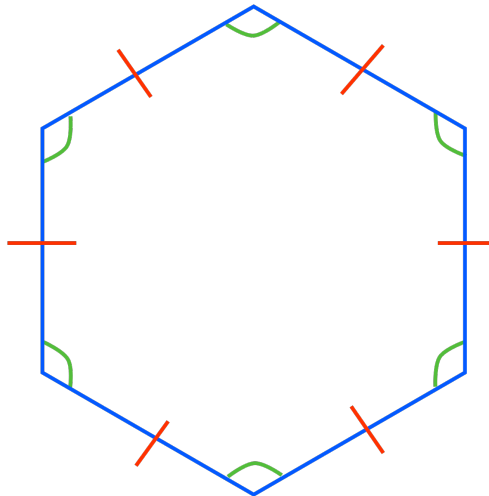
Regular Pentagon



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

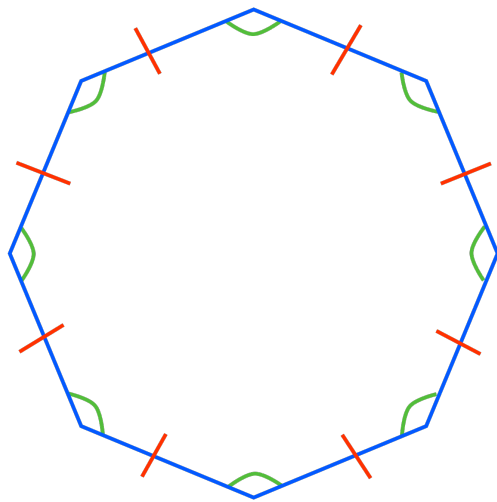
Regular Hexagon



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

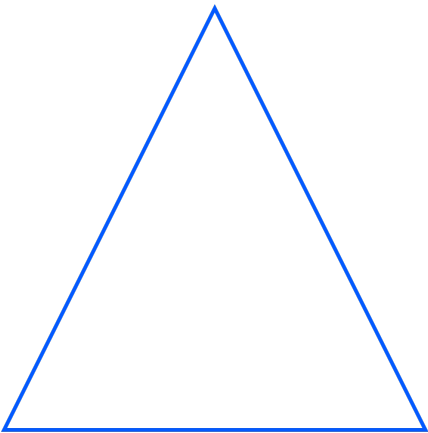
Regular Octagon



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

Sides	Name of Polygon
3	Triangle



What is a **Regular Polygon**?

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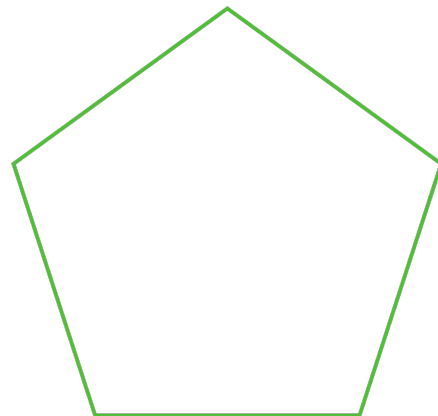
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

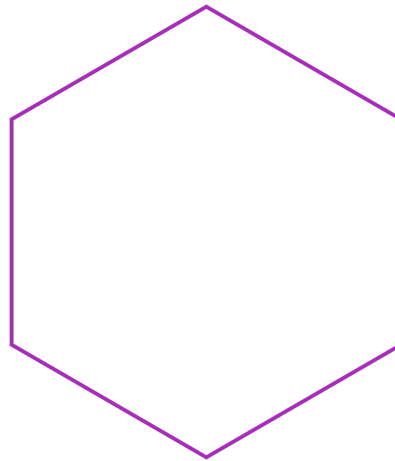
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon



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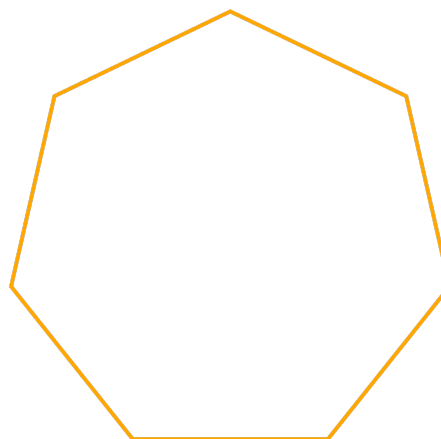
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon



What is a **Regular Polygon**?

a **polygon** with **equal sides** and **equal interior angles**

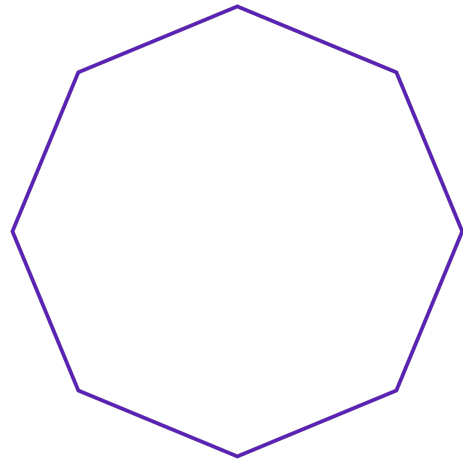
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon
7	Heptagon



What is a Regular Polygon?

a polygon with equal sides and equal interior angles

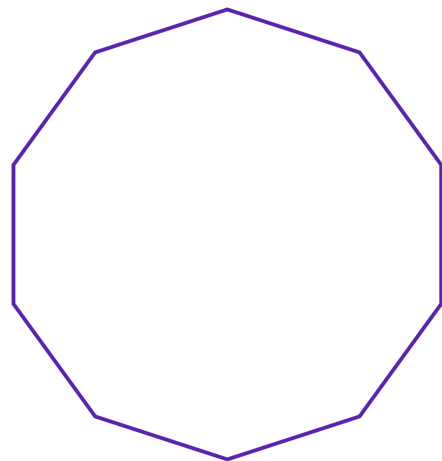
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon
7	Heptagon
8	Octagon



What is a Regular Polygon?

a polygon with equal sides and equal interior angles

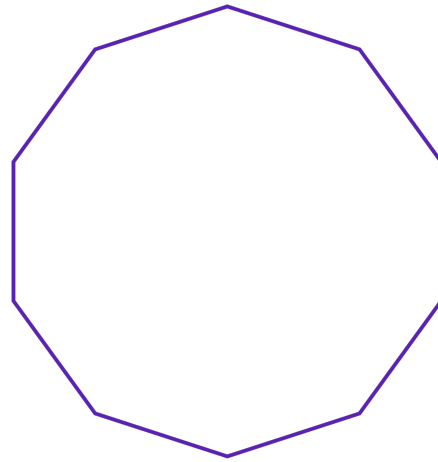
Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon
7	Heptagon
8	Octagon
10	Decagon



What is a Regular Polygon?

a polygon with equal sides and equal interior angles

Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon
7	Heptagon
8	Octagon
10	Decagon
12	Dodecagon



What is a Regular Polygon?

a polygon with equal sides and equal interior angles

Sides	Name of Polygon
3	Triangle
4	Quadrilateral/Square
5	Pentagon
6	Hexagon
7	Heptagon
8	Octagon
10	Decagon
12	Dodecagon
n	n -gon

