

Name

Date



GEOMETRY QUICK GUIDE 2: 2D SHAPES

TRIANGLES	QUADRILATERALS	REGULAR POLYGONS
Equilateral triangle All sides equal; interior angles 60°	Square All sides equal; all angles 90°	Equilateral triangle 3 sides; angle 60°
Isosceles triangle 2 sides equal; 2 congruent angles	Rectangle Opposite sides equal, all angles 90°	Square 4 sides; angle 90°
Scalene triangle No sides or angles equal	Rhombus All sides equal; 2 pairs of parallel lines; opposite angles equal	Regular Pentagon 5 sides; angle 108°
Right triangle 1 right angle	Parallelogram Opposite sides equal, 2 pairs of parallel lines	Regular Hexagon 6 sides; angle 120°
Acute triangle All angles acute	Kite Adjacent sides equal; 2 congruent angles	Regular Octagon 8 sides; angle 135°
Obtuse triangle 1 obtuse angle	Trapezoid 1 pair of parallel sides	Regular Decagon 10 sides; angle 144°
	Trapezium No pairs of parallel sides	

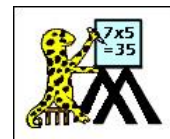


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