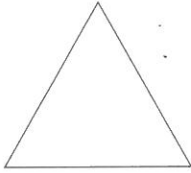


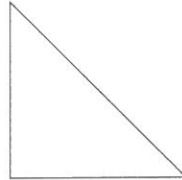
Triangles and quadrilaterals

You can classify triangles by their sides.



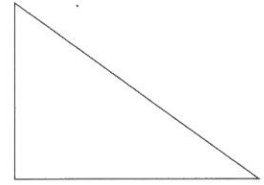
Equilateral triangle

Has three sides that are the same length.



Isosceles triangle

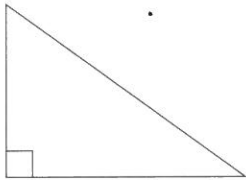
Has at least two sides that are the same length.



Scalene triangle

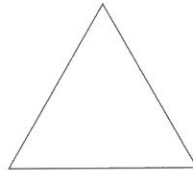
Has no sides that are the same length.

You can also classify triangles by their angles.



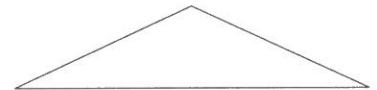
Right-angled triangle

Has one angle that is a right angle (90 degrees).




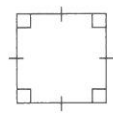

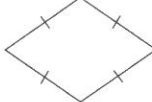
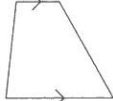
Acute triangle

All three angles are acute angles (less than 90 degrees).



Obtuse triangle

Has one angle that is an obtuse angle (greater than 90 degrees).

Quadrilateral	Properties	
Rectangle	Four right angles and opposite sides equal	
Square	Four right angles and four equal sides	
Parallelogram	Two pairs of parallel sides and opposite sides equal	
Rhombus	Parallelogram with four equal sides	
Trapezium	Two sides are parallel	
Kite	Two pairs of adjacent sides of the same length	