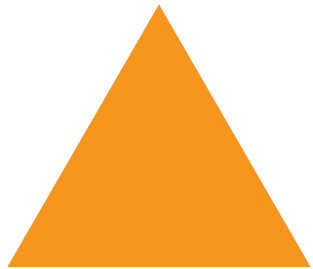


Everyday Polygons



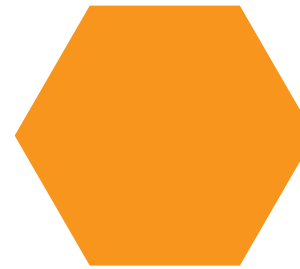
Triangle
3 sides



Quadrilateral
4 sides



Pentagon
5 sides



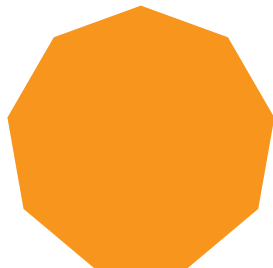
Hexagon
6 sides



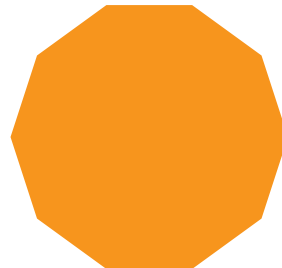
Heptagon
7 sides



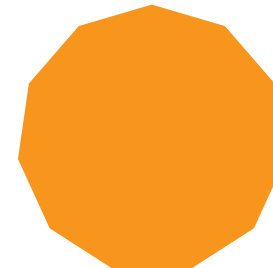
Octagon
8 sides



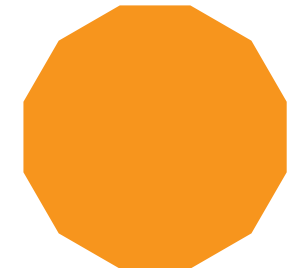
Nonagon
9 sides



Decagon
10 sides



Hendecagon
11 sides



Dodecagon
12 sides

Triangle

A triangle has three sides.



Here's an example of every day triangle!

Quadrilateral

A quadrilateral has four sides.



You can see squares, rectangles and lots of four-sided shape everywhere! Here is a window.

Pentagon

A pentagon has five sides.



The headquarters of the United States Department of Defence is called the Pentagon because it has five sides.

Hexagon

A hexagon has six sides.



Many nuts and bolts (used for building and screwing things together) are hexagons.

A honeycomb is a mass of hexagonal wax cells built by honey bees.

Heptagon

A heptagon has seven sides.



Our twenty and fifty pence pieces are heptagons!

Octagon

An octagon has eight sides.



"Stop" signs you see in roads are often octagons.

Many umbrellas are octagons too.

Nonagon

A nonagon has nine sides.



The five baht coin from Thailand is a nonagon.

Decagon

A decagon has ten sides.



The Tanzanian shilling is a decagon.

Hendecagon

A hendecagon has eleven sides.



The Canadian dollar is a hendecagon.

Dodecagon

A dodecagon has twelve sides.



Our new pound coin is a dodecagon!