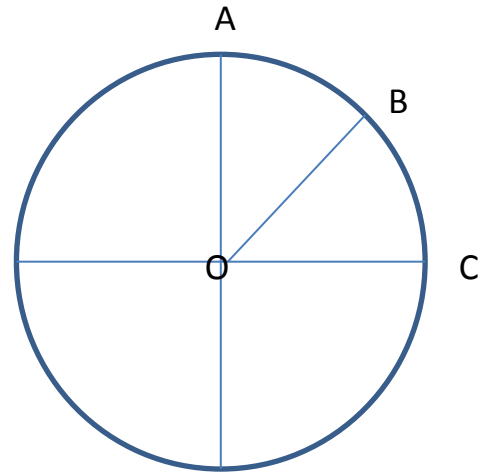
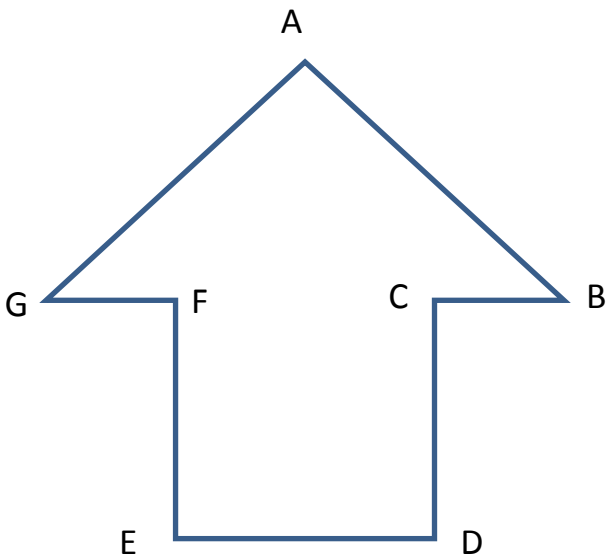




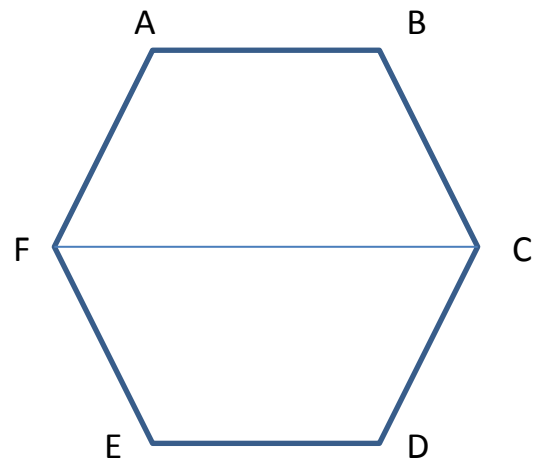
ABCD is a rectangle. Side AB is twice as long as side BD. The perimeter is 18 cm. Calculate the lengths of the longest and shortest sides.



The distances along the circumference of the circle centre O between AB and BC are equal. AB is 2cm. Calculate the length of the complete circumference of the circle.



The arrow above is symmetrical. AB is twice as long as CD whilst CB is only half the length of CD. CDEF is a square. Calculate the length of the arrow's perimeter if AB is 4 cm.



The figure above is a regular hexagon. FC is twice as long as AB. The length of FC is 4cm. Calculate the perimeter of the hexagon.