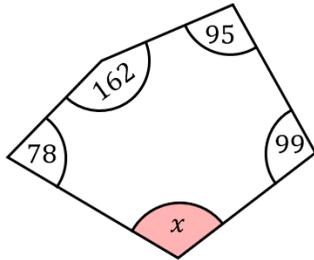
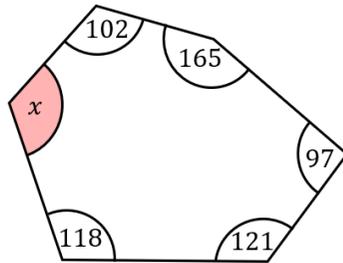


Angles in Irregular Polygons

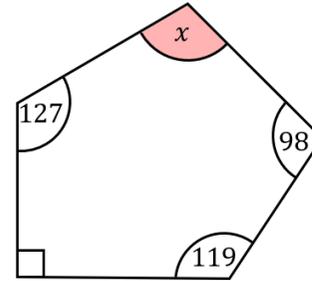
(a)



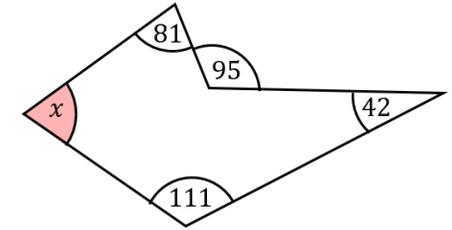
(b)



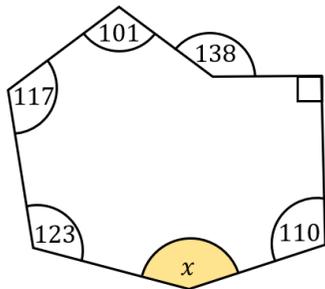
(c)



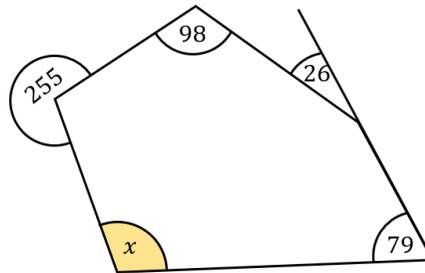
(d)



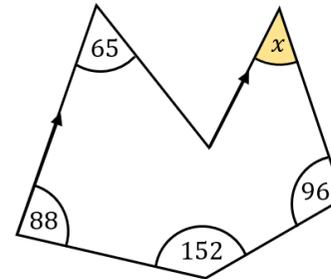
(e)



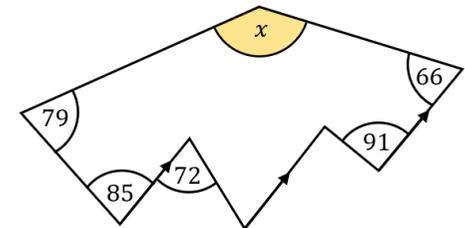
(f)



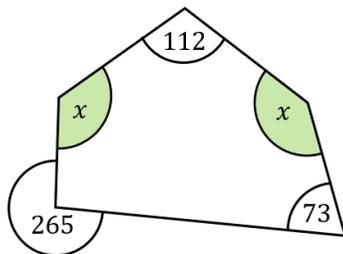
(g)



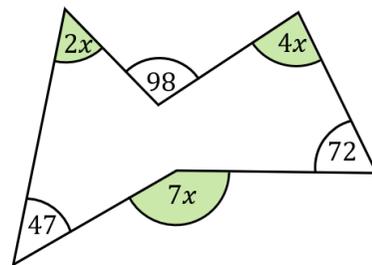
(h)



(i)



(j)



(k)

An irregular pentagon has interior angles of $5x^2$, 126° , $(10x + 72^\circ)$, 132° and a right angle. Find the value of x .

(l)

The interior angles in an irregular hexagon make up an arithmetic sequence with common difference of 12. Find the size of the largest angle.