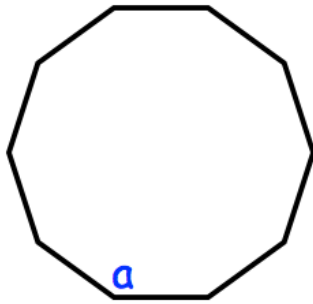


23rd September

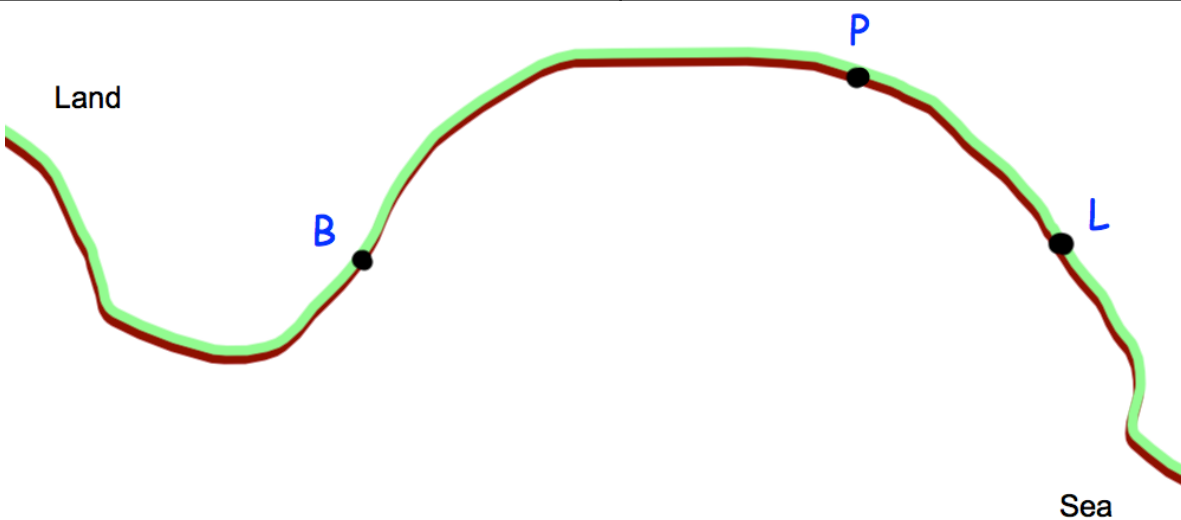
Shown is a regular decagon. Corbettmaths



Find the size of each interior angle

Expand and simplify

$$(y - 5)(y - 5)$$



A yacht leaves the port, P, on a course that is an equal distance from PB and PL.
Using ruler and compasses only, construct the course on the diagram.
You must show your construction arcs.

Solve

$$3x - 2y = 14$$

$$x + 2y = 10$$