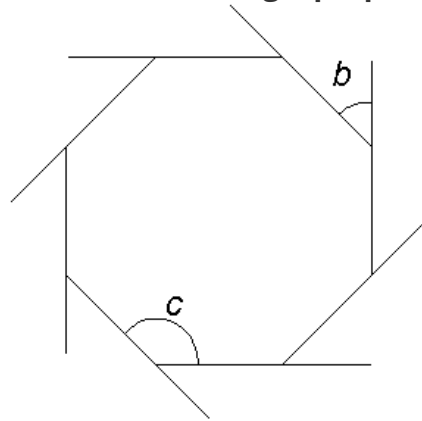


# Angles of an octagon

This task is about angle properties.



The shape above is a regular octagon.

a) The centre of Dunedin is called the Octagon. If you walked right around the Octagon once, how many degrees would you have turned through?  °

b) i) What is the size of angle  $b$ ?  °

ii) How did you work it out?

c) i) What is the size of angle  $c$ ?  °

ii) How did you work it out?