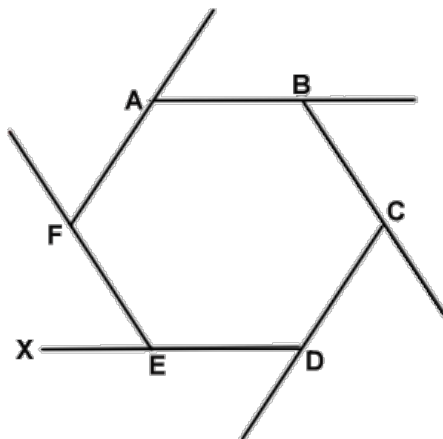# Angles of a hexagon

This task is about interior and exterior angles.

Use the diagram of the regular hexagon above to answer the questions below.

a) Calculate the exterior angle∠FEX. Use the space provided to show your working.

∠FEX = _____°

b) Calculate the interior angle ∠ABC. Use the space provided to show your working.

∠ABC = _____°

c) Through what angle would the hexagon have to turn clockwise for point A to get to point E?

_____°