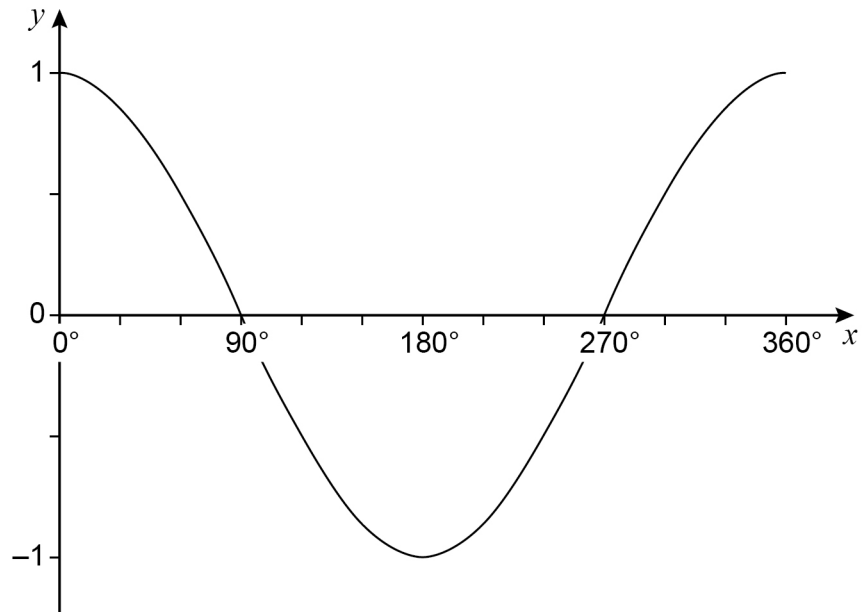**25** Here is a sketch of the graph of $y = \cos x$ for values of x from 0° to 360°

25 (a) $\cos x = \cos 60°$

Work out the value of x when $90° \leqslant x \leqslant 360°$

[1 mark]

Answer _____ degrees

25 (b) $\cos x = -\cos 60°$

Work out the value of x when $180° \leqslant x \leqslant 360°$

[1 mark]

Answer _____ degrees