National 5 Maths
# Maths.scot

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Write the following in order of size starting with the smallest.

$\cos 90°$       $\cos 100°$       $\cos 300°$

Justify your answer.     **2**

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Answer:

$\cos 100°, \cos 90°, \cos 300°$

The justification should use either the ASTC quadrant diagram or the graph of $y = \cos x$.