

AQA, OCR, Edexcel

GCSE

GCSE Maths

Sine, Cos and Tan Graphs
Questions

Name:

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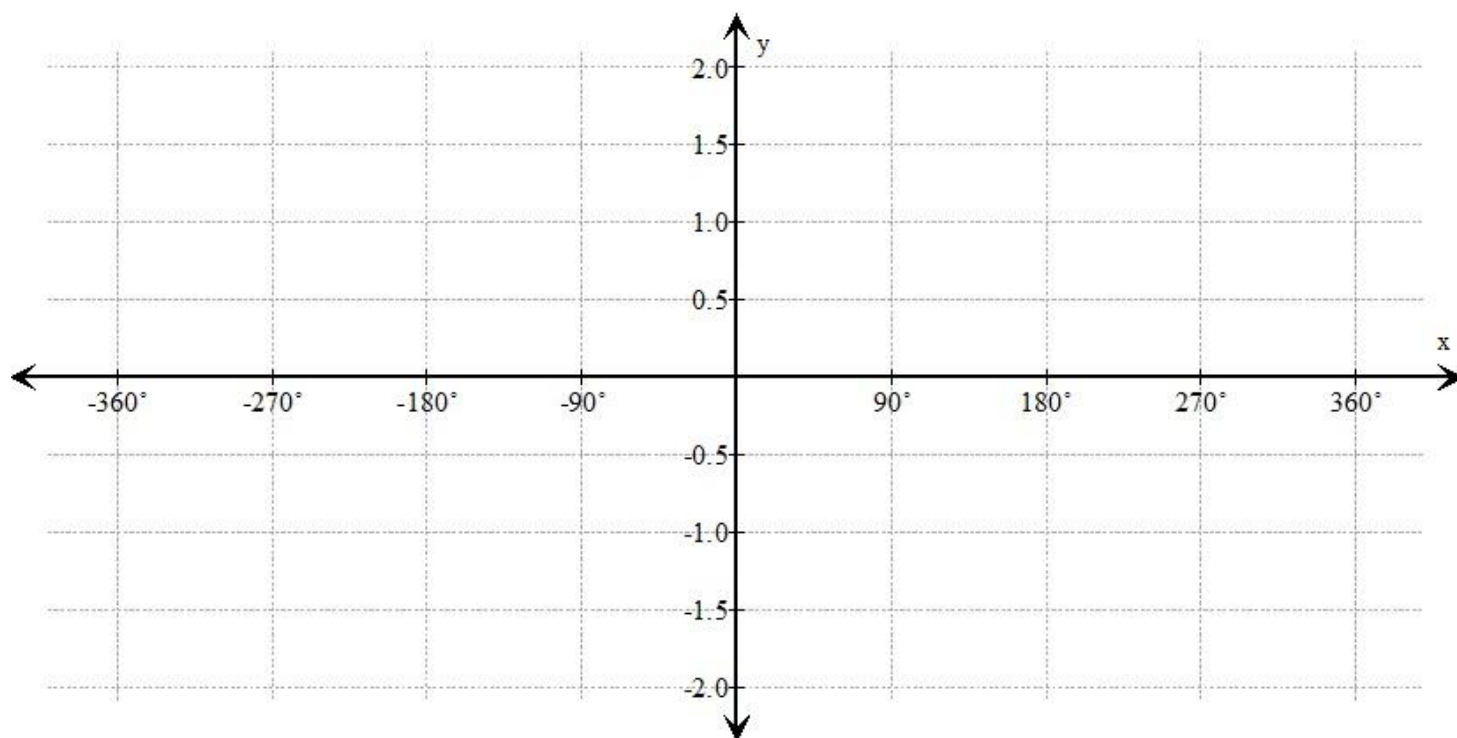
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Mathsmadeeasy.co.uk

Total Marks: /15

Sin and Cosine Graphs

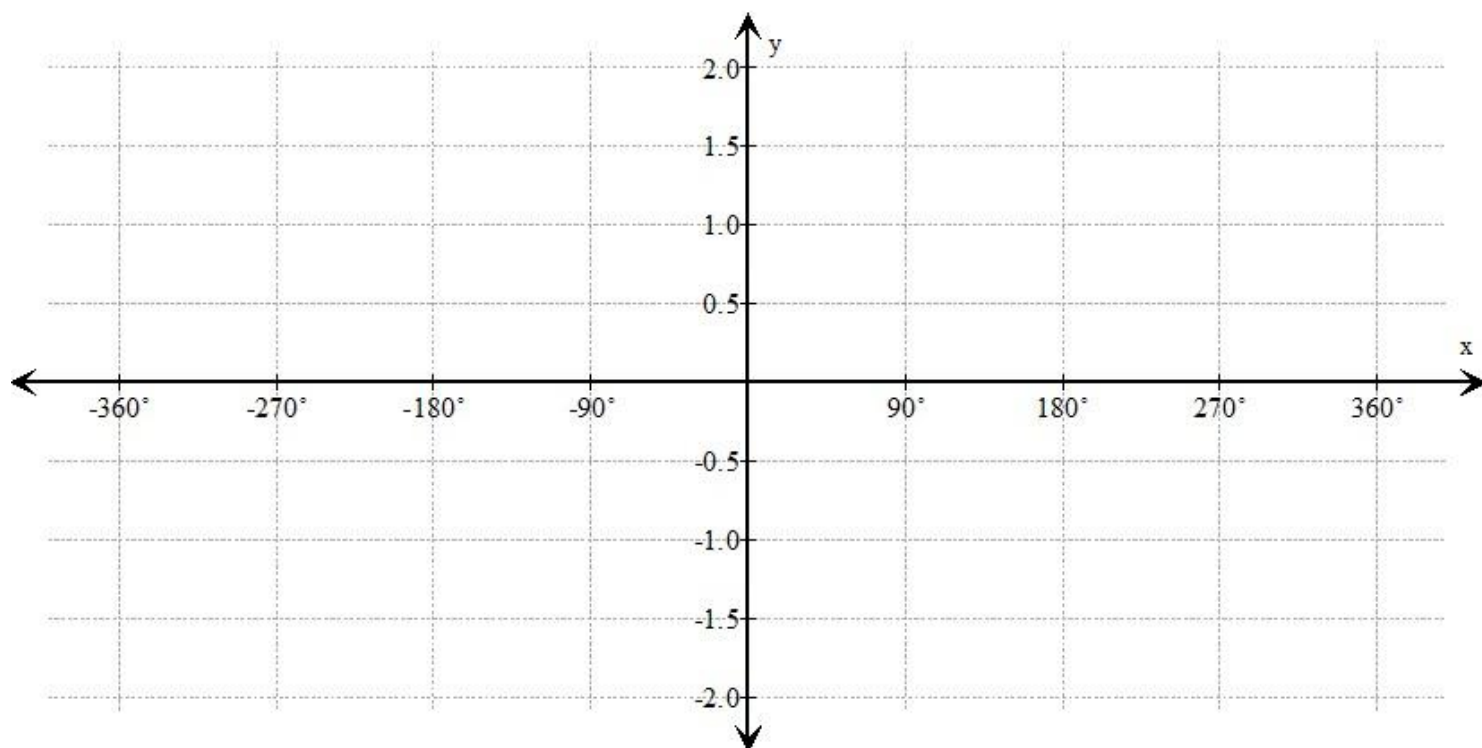
1. Draw each of the following functions onto the set of axes below, labelling each appropriately:
 - a. $y = \sin(x)$
 - b. $y = 2\sin(x)$
 - c. $y = \sin(2x)$



(6 Marks)

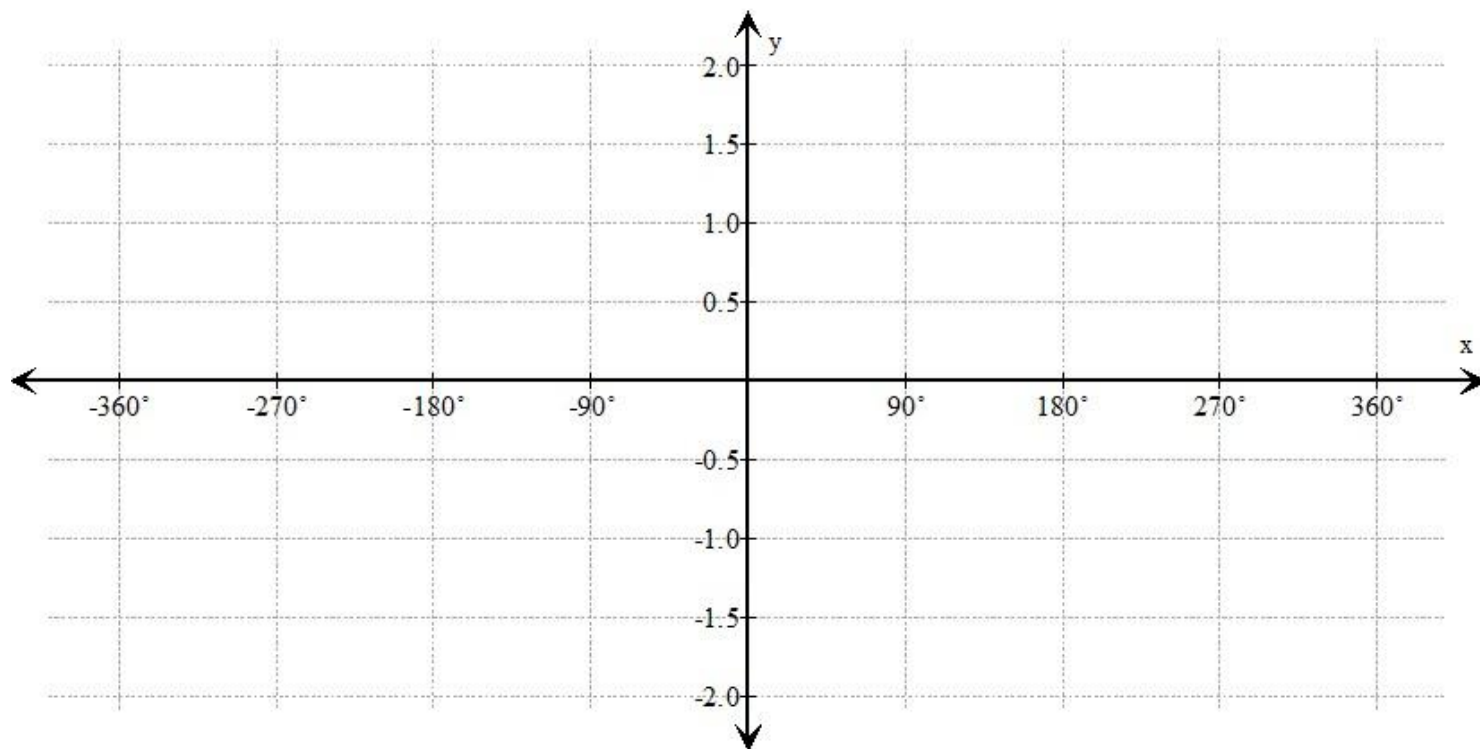
2. Draw each of the following functions onto the set of axes below, labelling each appropriately:

- a. $y = \cos(x)$
- b. $y = 2 \cos(x)$
- c. $y = \cos(2x)$



(6 Marks)

3. Sketch the graph of $y = \tan(x)$ on the pair of axes below.



(3 Marks)