

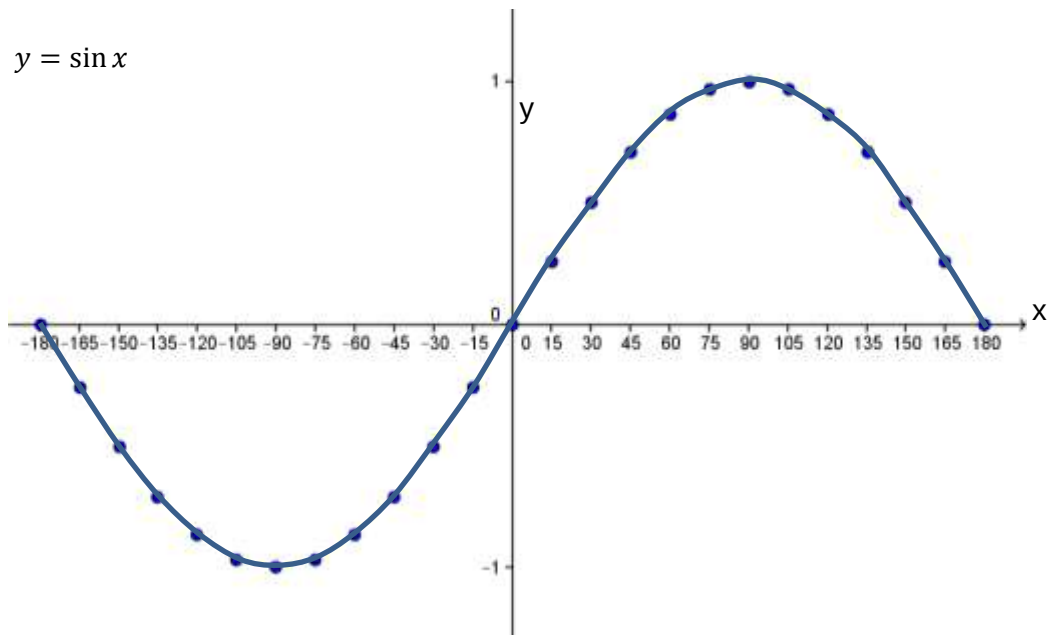
SHARP

Worksheet 8 Memo – Trigonometric Graphs

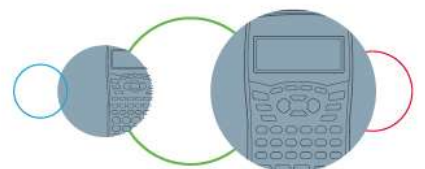
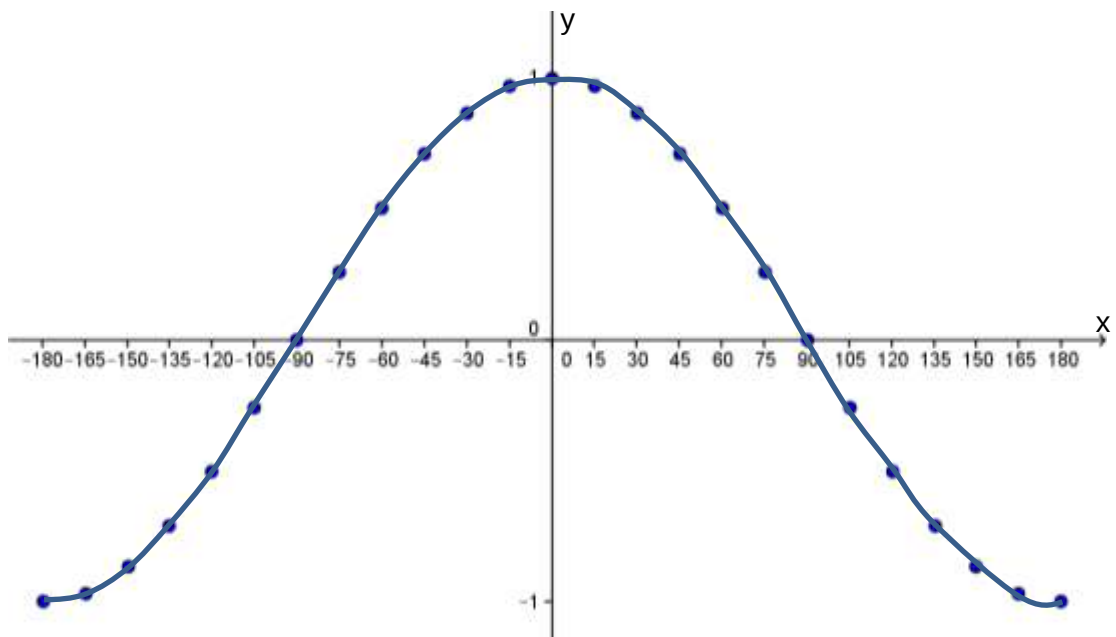
Grade 10 – Mathematics

1. a) sin graph b) cos graph
 c) tan graph

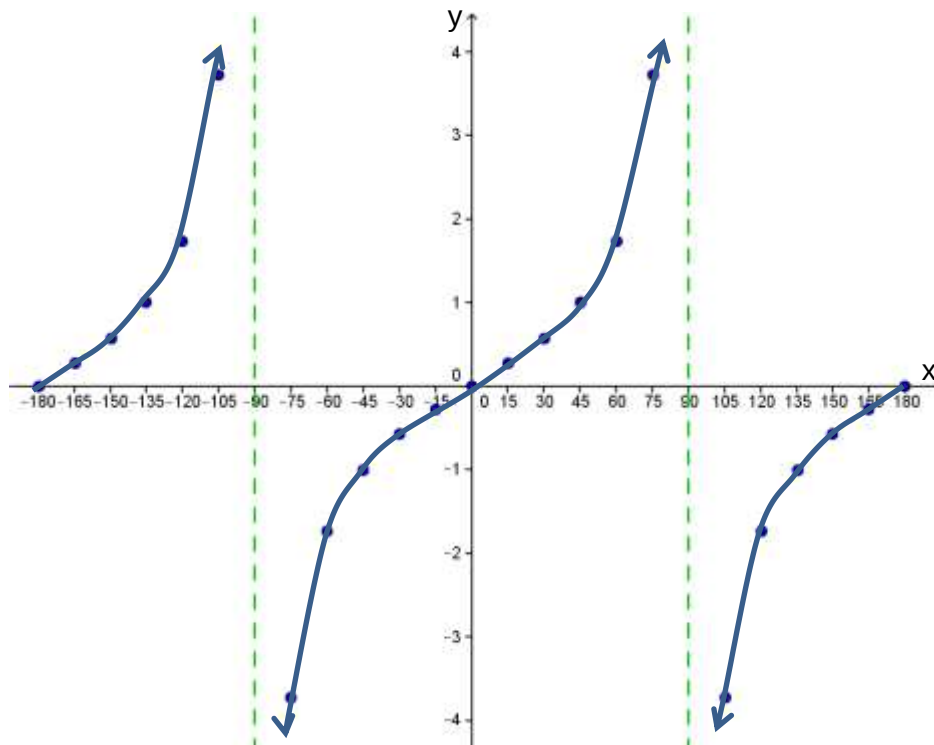
2. a) $y = \sin x$



- b)
- $y = \cos x$



c)



3. a) 360°
c) 180°

b) 360°

4. a) 1

b) 1

5. a) iii
c) i

b) ii

6. a) 1

b) 1

7. a) -1

b) -1

8. No, $y = \tan x$ does not have a maximum or minimum because it has an asymptote, the lines continue either up or down along the asymptote and never reach an end.

