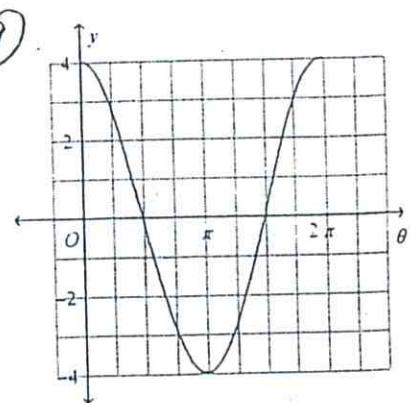
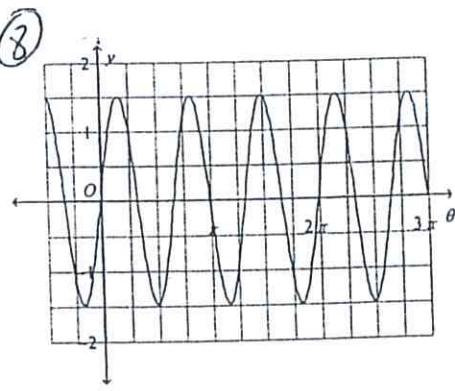
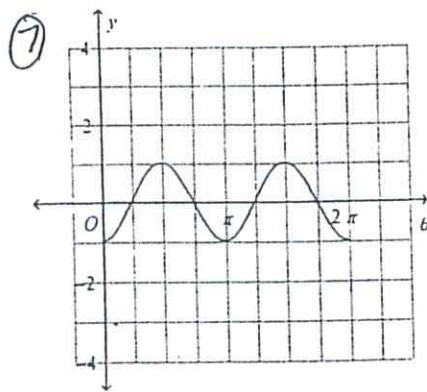
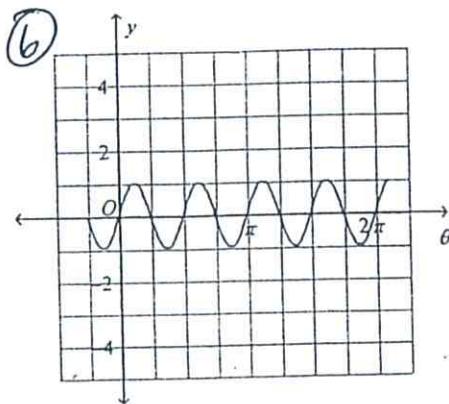
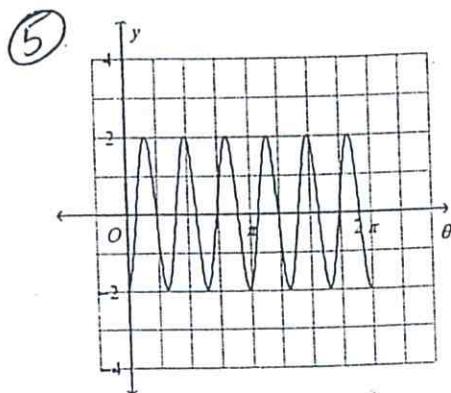
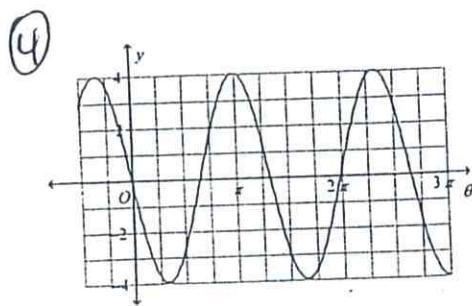
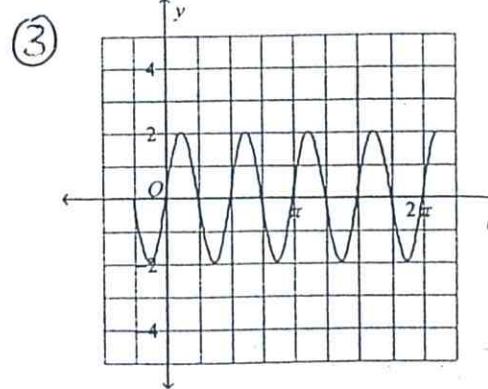
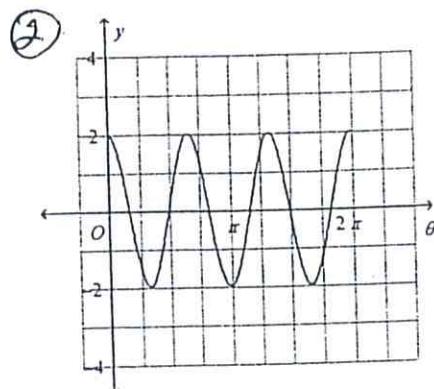
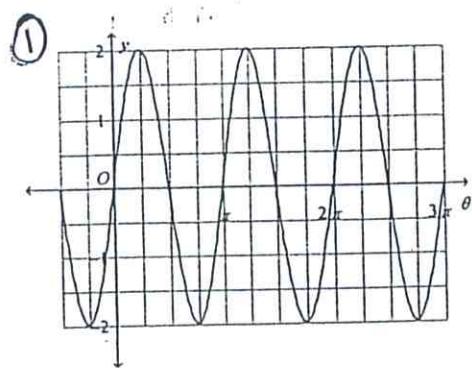


Alg 2 - 13.4/13.5 Writing Equations

Write a cosine or sine equation



- ⑩ Sketch one cycle of each sine curve. Assume $a > 0$. Write an equation for each graph.

amplitude = 2; period = π

- ⑪ Sketch the graph of each function in the interval from 0 to 2π .

$y = \cos 2\pi\theta$

- ⑫ Sketch one cycle of the graph of each sine function.

$y = -2 \sin 4\theta$