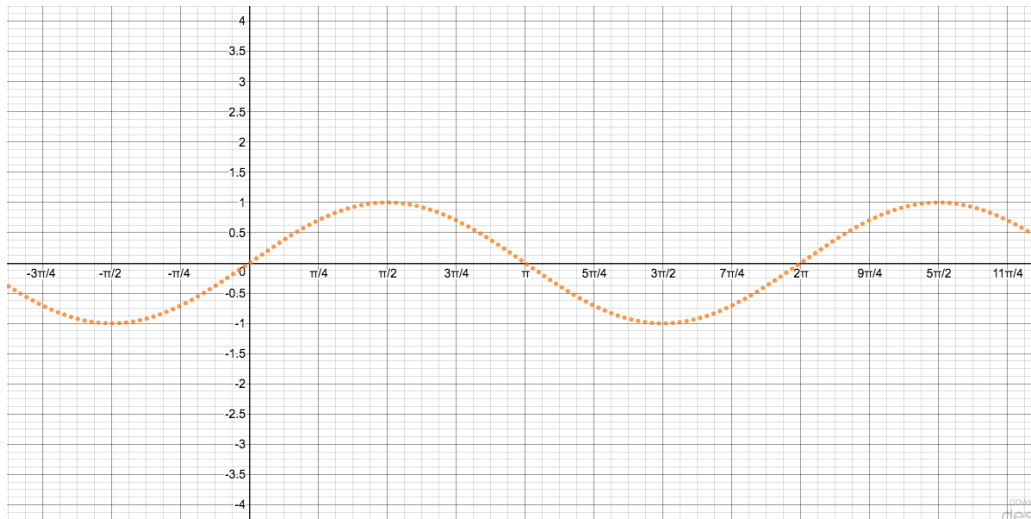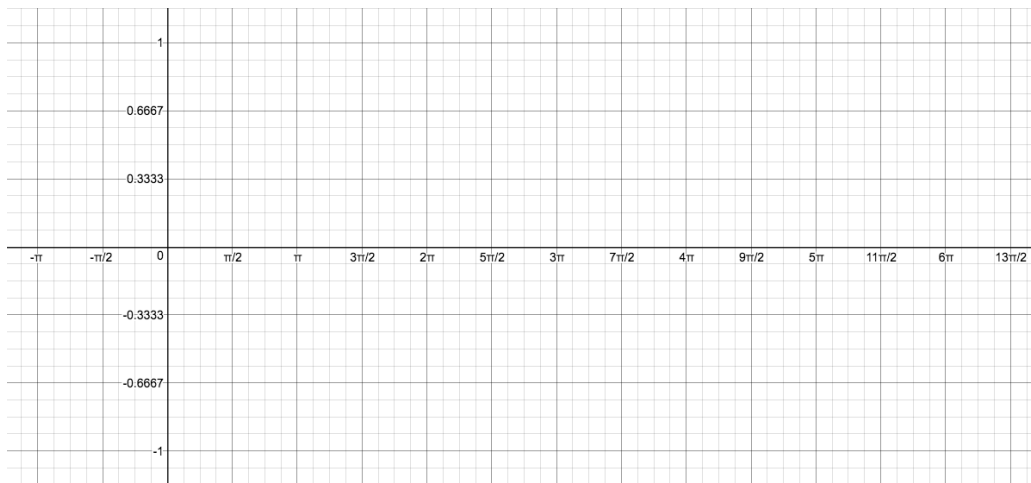# §1.5 (part 2): Graphs of Sine & Cosine

1.] Sketch the graph of $f(x) = -4\sin\left(x + \frac{\pi}{4}\right)$

2.] Sketch the graph of $f(x) = \frac{2}{3}\cos\left(\frac{x}{2} - \frac{\pi}{4}\right)$

3.] For each graph below, write the equation of the function.