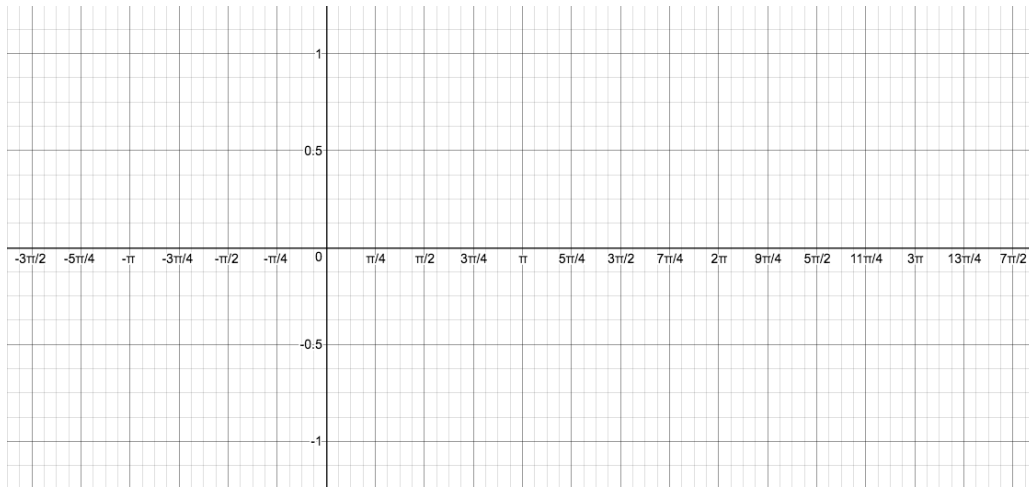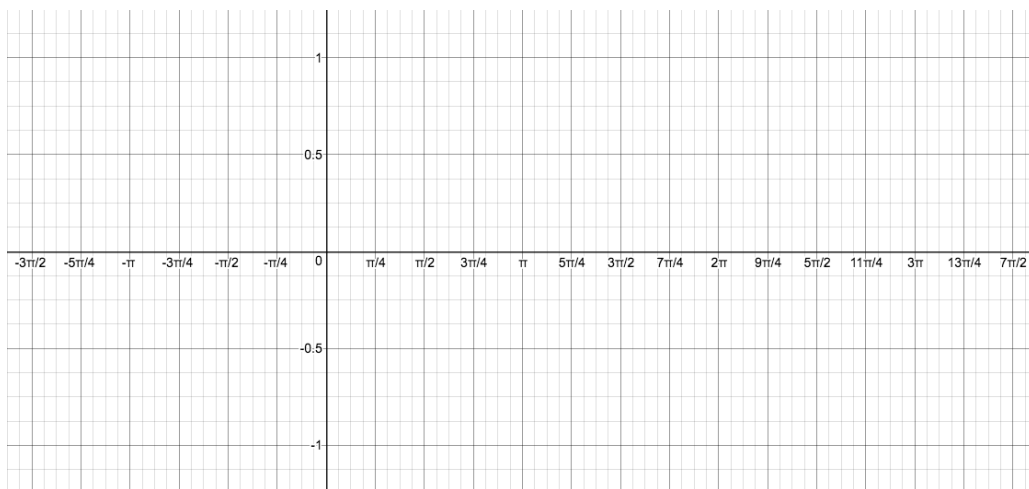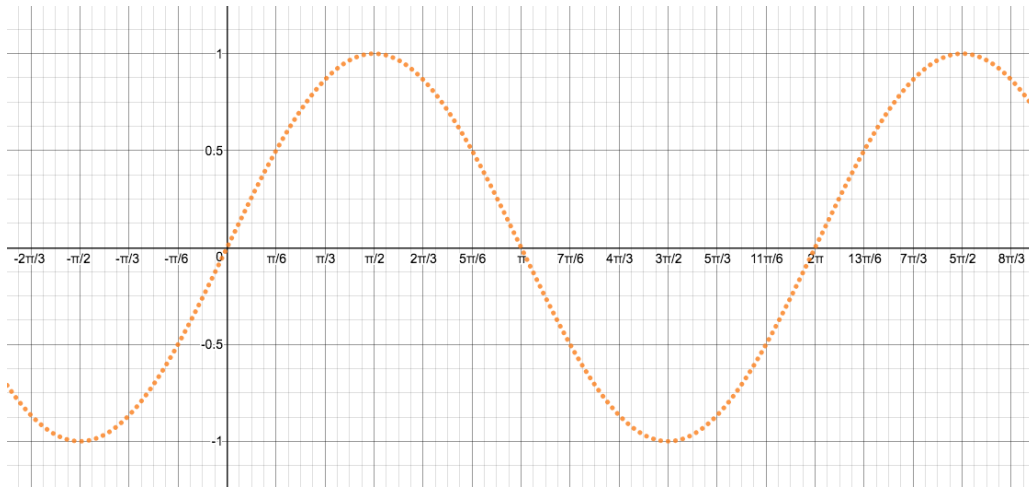# §1.5 (part 1): Graphs of Sine & Cosine

1.] Sketch the graph of $f(x) = \sin(x)$ below:

2.] Sketch the graph of $f(x) = \cos(x)$ below:

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

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