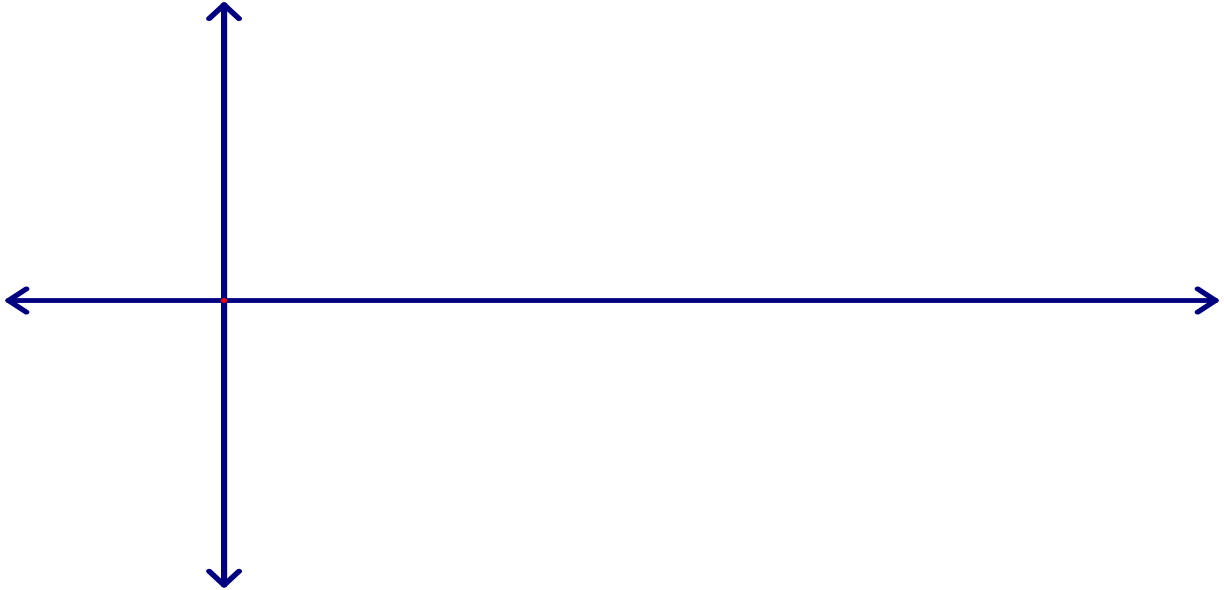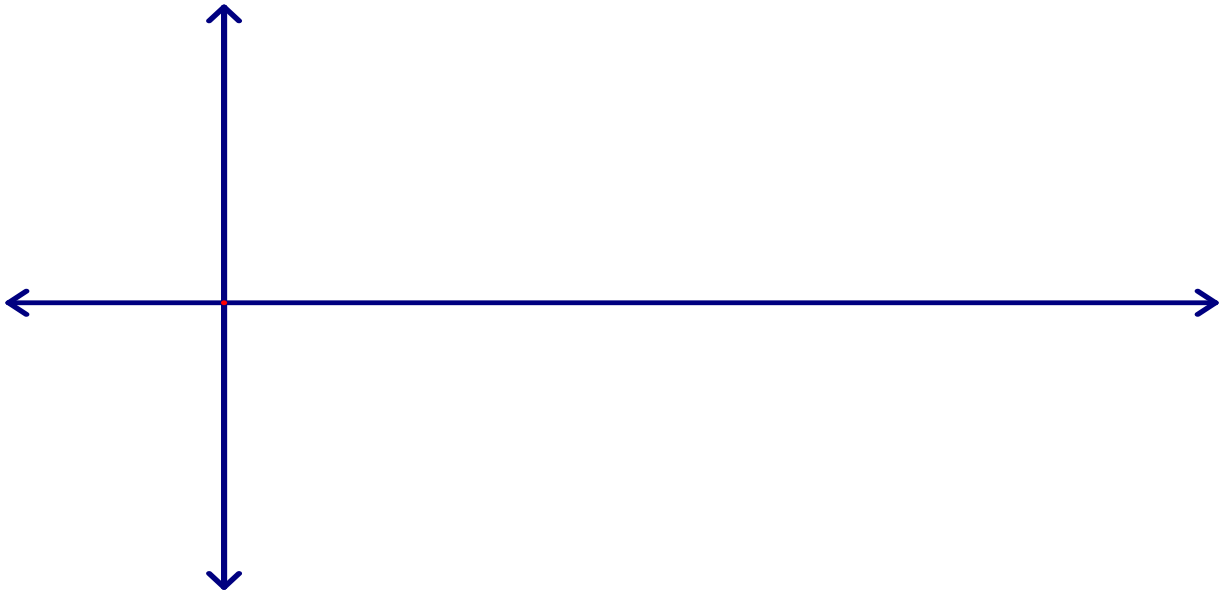## Section 4.5 – Graphs of Sine & Cosine Functions (Day 3)

Sketch graphs of the following. Graph at least two periods!

a) $y = \dfrac{1}{2}\sin\left(x - \dfrac{\pi}{3}\right)$
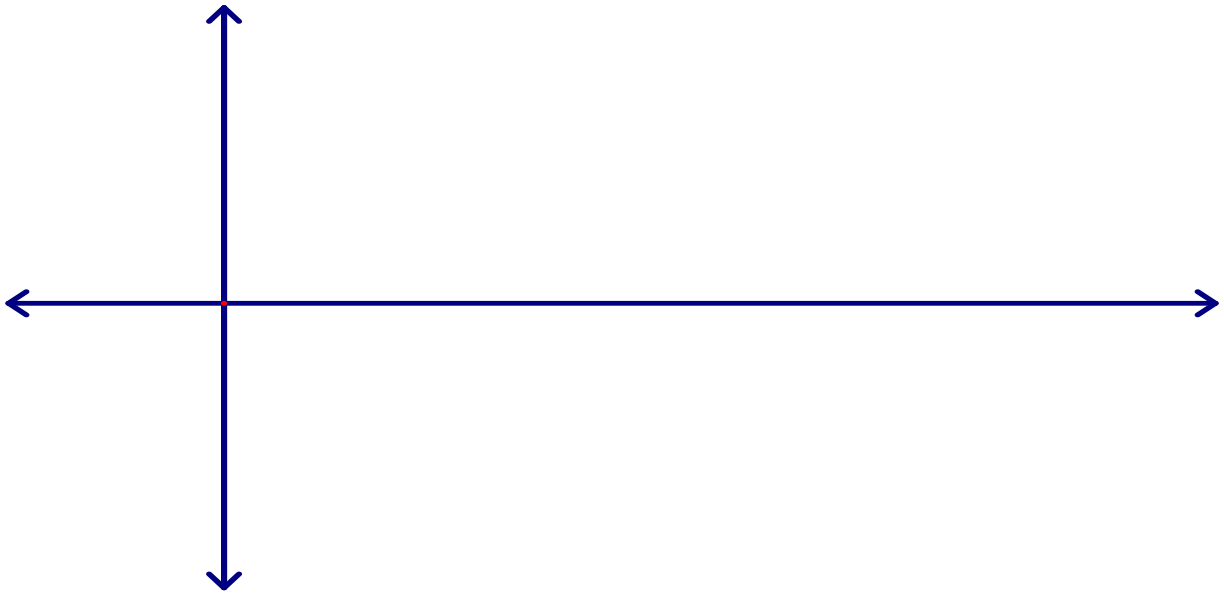
b) $y = -3\cos\left(2\pi x\right)$

c) $y = 4\cos 3x + 2$

d) $y = -\sin 2(x - \pi) - 1$