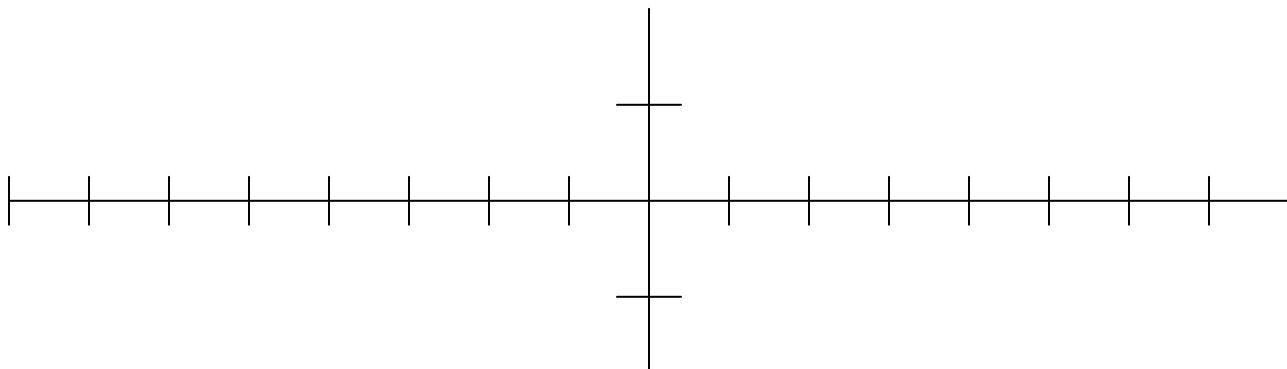


C6L4 Notes

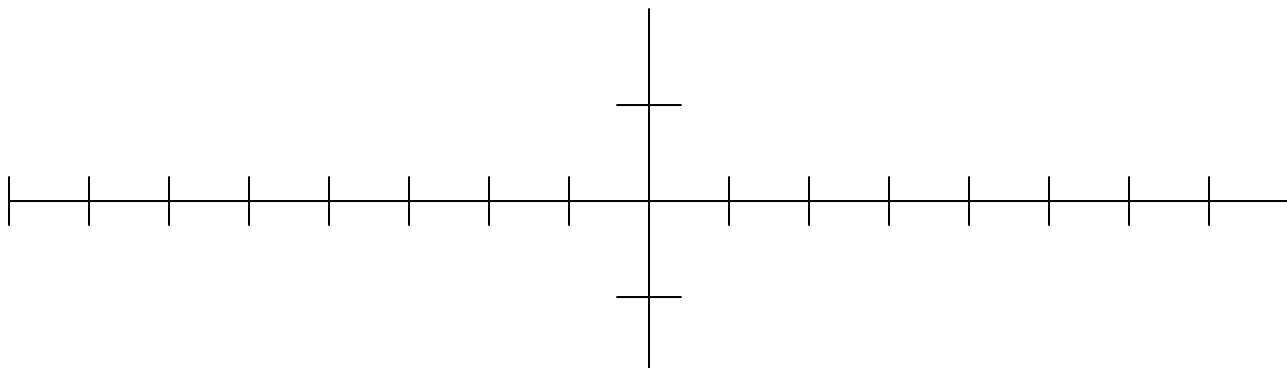
GRAPHS OF SINE AND COSINE FUNCTIONS

x	0	$\frac{\pi}{6}$	$\frac{\pi}{4}$	$\frac{\pi}{3}$	$\frac{\pi}{2}$	$\frac{3\pi}{4}$	π	$\frac{3\pi}{2}$	2π
Sin x									
Cos x									

Graph of the Sine curve



Graph of the Cosine Curve



Standard form of equation of Sine and Cosine curves:

- **Amplitude:** _____
- **Period:** _____
- **Phase shift:** _____
- **Horizontal shift:** _____
- **Vertical shift:** _____

Find the amplitude and period.