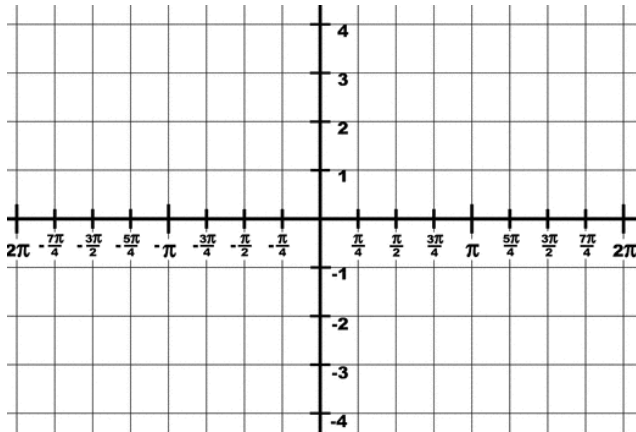
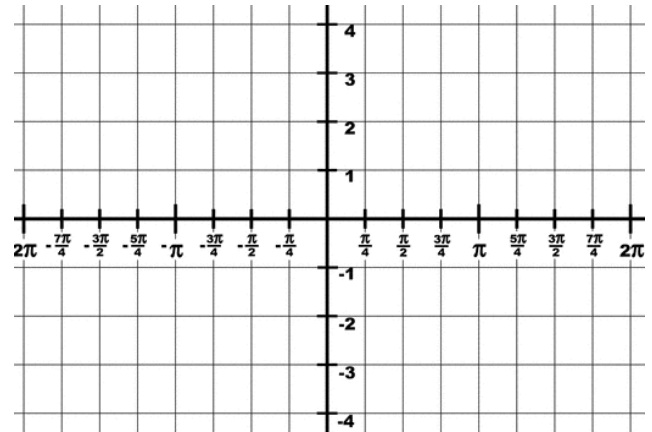


Graph each of the following on the provided graphs. State the period and amplitude of each function.

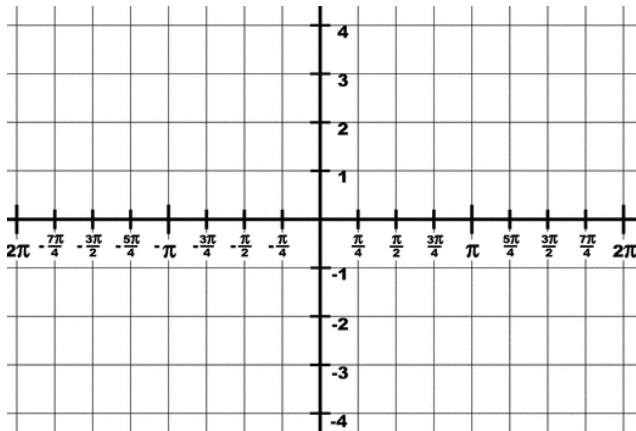
1.  $y = \sin x$



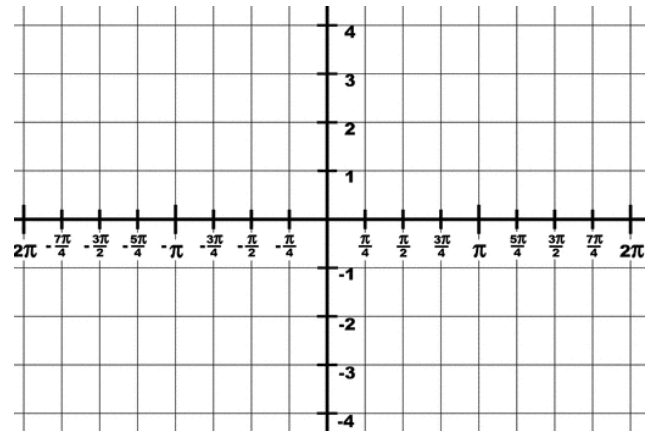
2.  $y = \cos x$



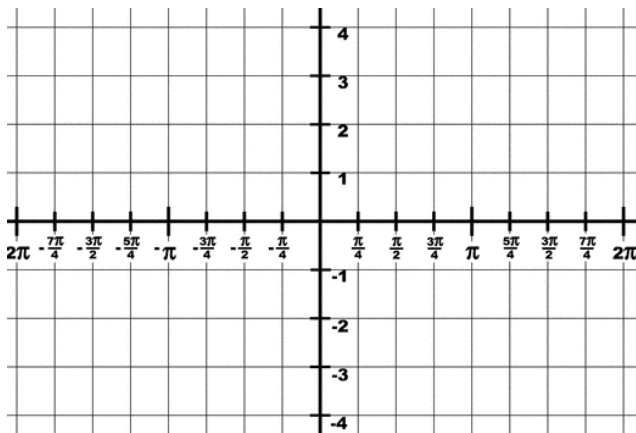
3.  $y = 3 \sin x$



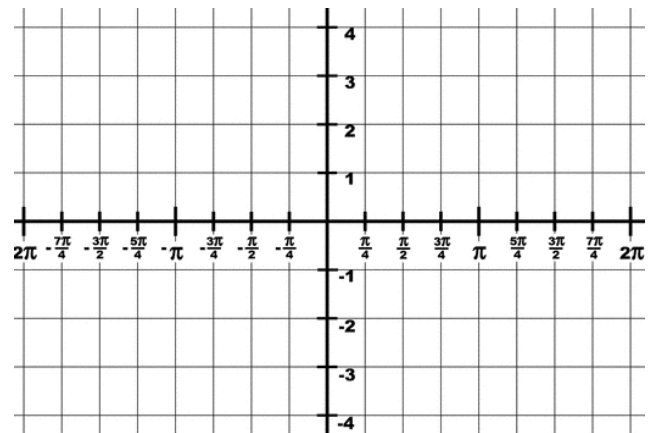
4.  $y = \frac{5}{2} \cos x$



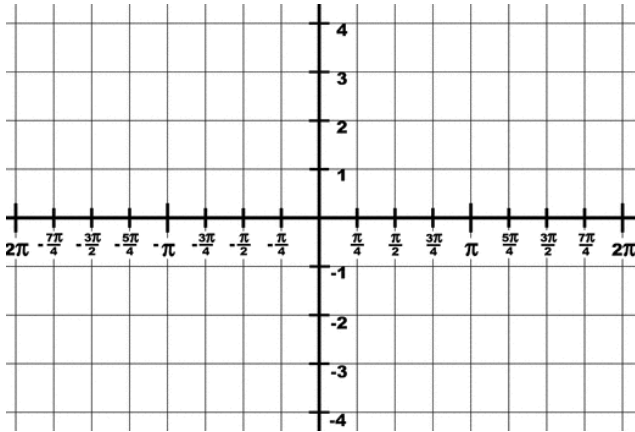
5.  $y = \sin x + 2$



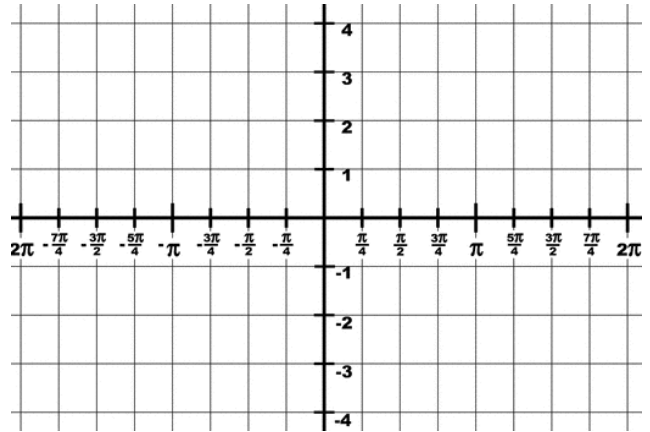
6.  $y = \cos x - 1$



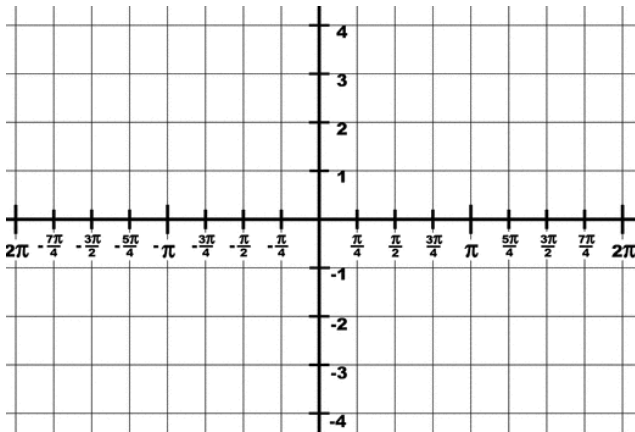
7.  $y = \sin 2x$



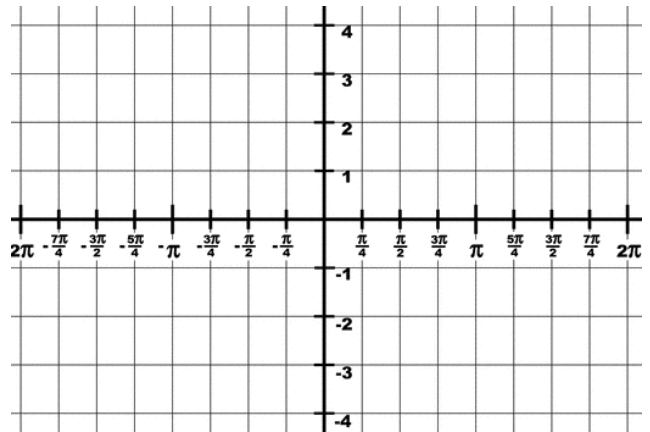
8.  $y = \cos 3x$



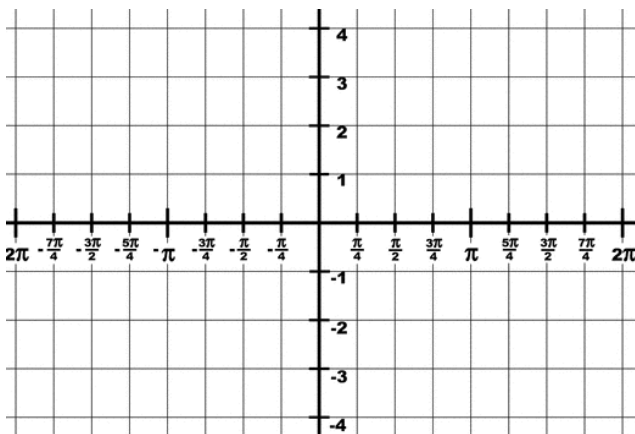
9.  $y = \sin \frac{x}{2}$



10.  $y = \cos \frac{2x}{3}$



11.  $y = -2 + 2 \sin 2x$



12.  $y = 3 - \cos \frac{3x}{2}$

