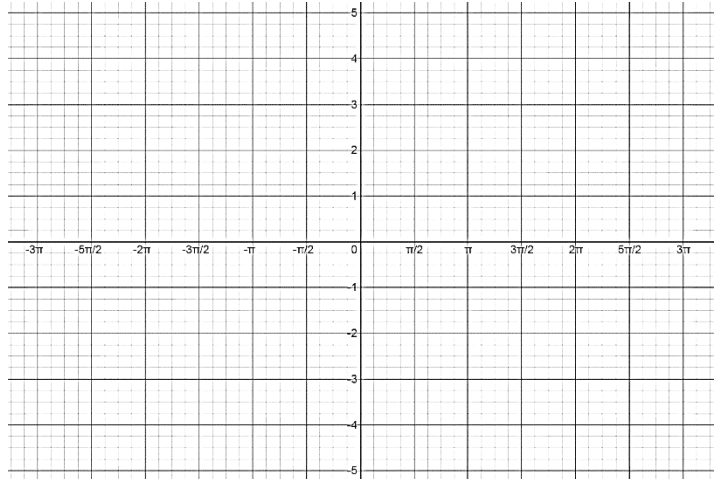
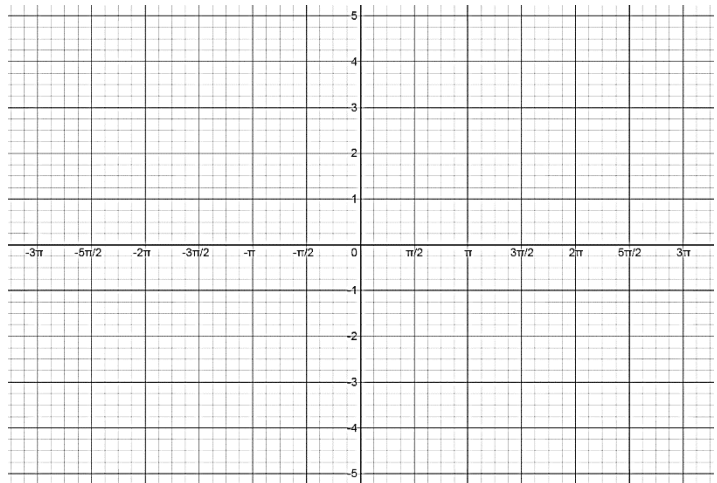


GRAPHING SINE

x	cos x	sin x	3 cos x	3 sin x
-3π				
$-\frac{5\pi}{2}$				
-2π				
$-\frac{3\pi}{2}$				
$-\pi$				
$-\frac{\pi}{2}$				
0				
$\frac{\pi}{2}$				
π				
$\frac{3\pi}{2}$				
2π				
$\frac{5\pi}{2}$				
3π				

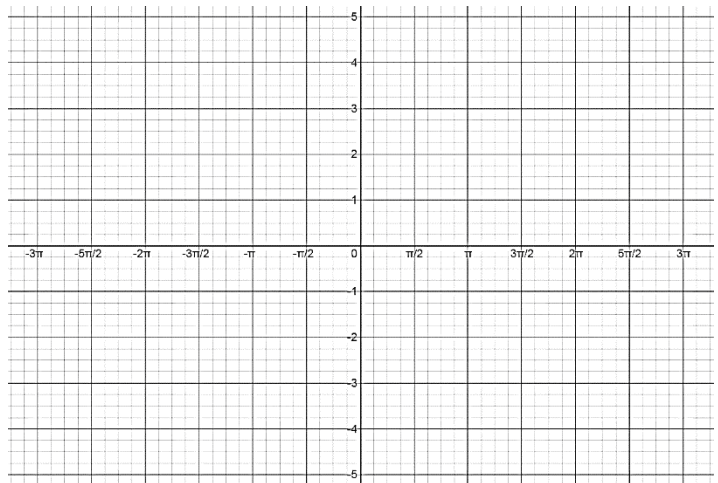


GRAPHING COSINE



Amplitude

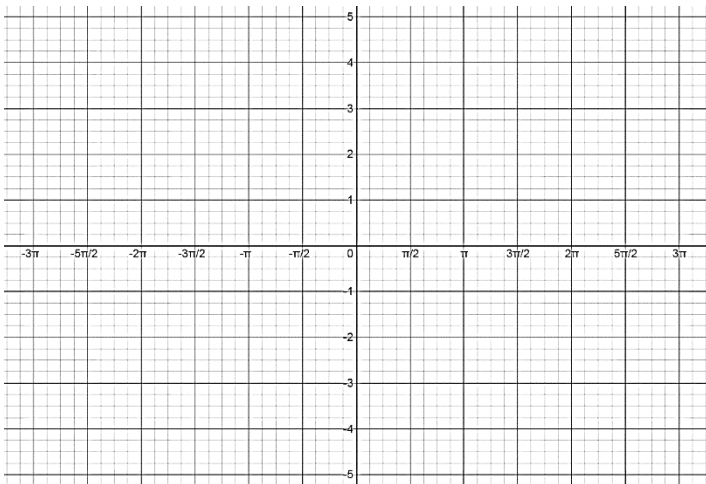
Graph $f(x) = 2 \sin x$



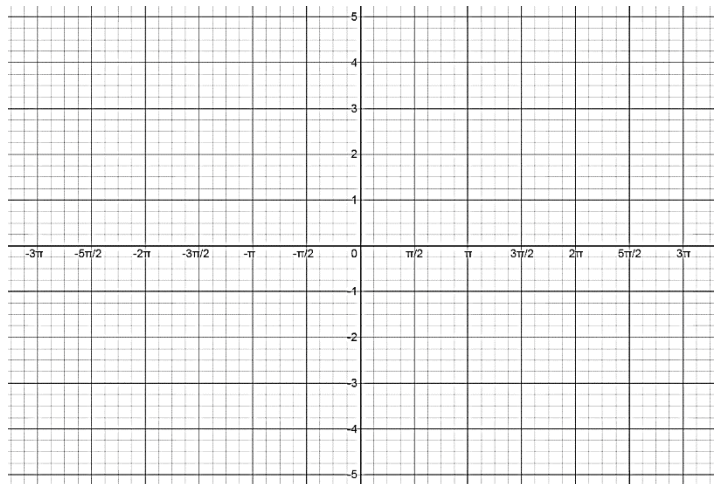
Name _____

Graph each of the following. State the amplitude and the period.

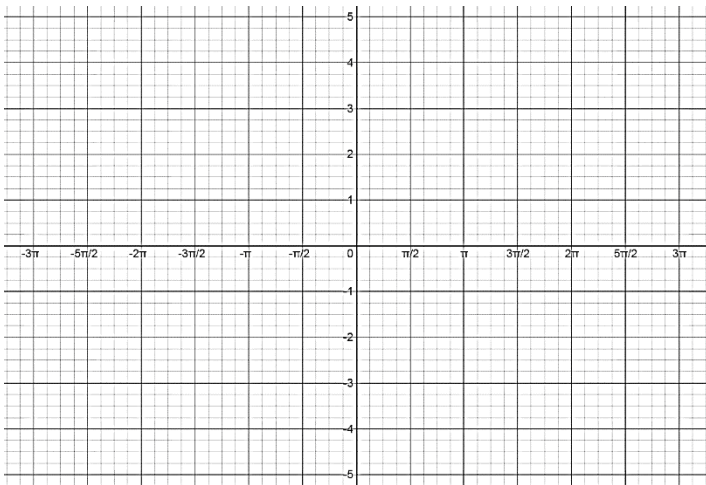
1. $f(x) = 5 \cos x$



2. $f(x) = 5 \sin x$



3. $f(x) = \frac{1}{2} \cos x$



4. $f(x) = \frac{1}{2} \sin x$

