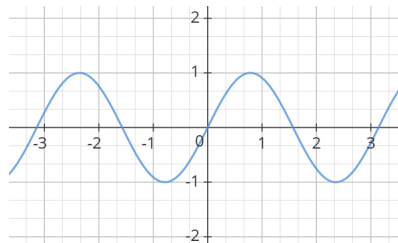


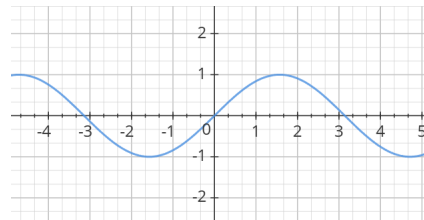
Quiz 2
5/17/2024

Name: _____

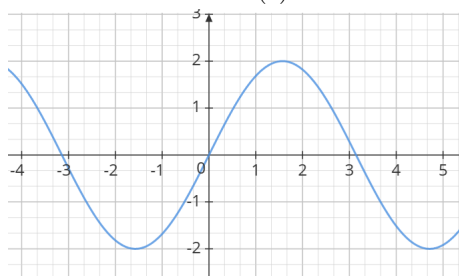
1. The following figures are the graphs of the functions $\sin(x)$, $\cos(x)$, $\sin(2x)$, and $2\sin(x)$. Match each function with its graph.



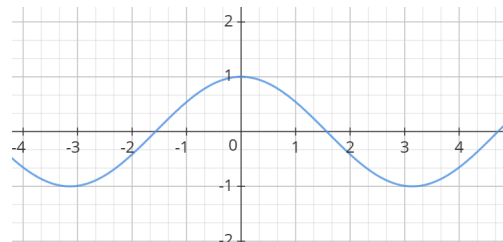
(a)



(b)



(c)



(d)

2. Find the values of

(a) $\cos^{-1}\left(-\frac{1}{2}\right)$

(b) $\sin^{-1}\left(\sin\left(\frac{3\pi}{4}\right)\right)$.