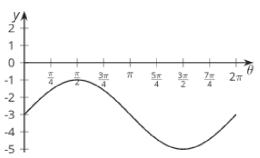
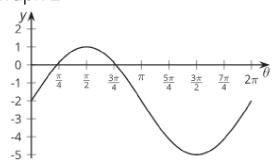
Equations and Graphs

Graph 1



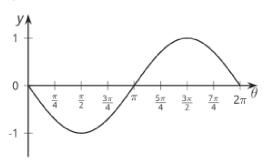
Equations and Graphs

Graph 2



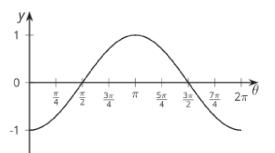
Equations and Graphs

Graph 3



Equations and Graphs

Graph 4



Equations and Graphs

Card A

$$y = -\cos(\theta)$$

Equations and Graphs

Card B

$$y = 2\sin\left(\theta\right) - 3$$

Equations and Graphs

Card C

$$y = \cos\left(\theta + \frac{\pi}{2}\right)$$

Equations and Graphs

Card D

$$y = 3\sin\left(\theta\right) - 2$$

Equations and Graphs

Card E

$$y = \sin\left(\theta - \frac{\pi}{2}\right)$$

Equations and Graphs

Card F

$$y = \sin\left(\theta + \pi\right)$$

Equations and Graphs

Card G

midline: y = 0amplitude: 1

• horizontal translation: right by $\frac{\pi}{2}$

Equations and Graphs

Card H

midline: y = -2amplitude: 3

horizontal translation: none

Equations and Graphs

Card I

• midline: y = -3

• amplitude: 2

• horizontal translation: none

Equations and Graphs

Card J

• midline: y = 0

amplitude: 1

horizontal translation: none

Equations and Graphs

Card K

midline: y = 0amplitude: 1

• horizontal translation: left by π

Equations and Graphs

Card L

• midline: y = 0

amplitude: 1

horizontal translation: left by $\frac{\pi}{2}$