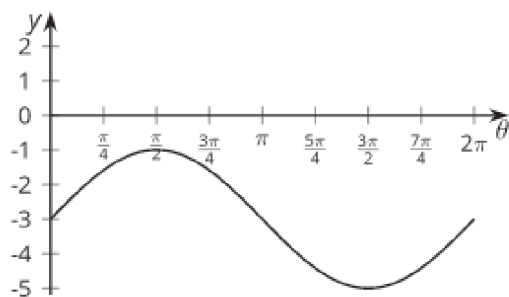


Equations and Graphs

## Graph 1



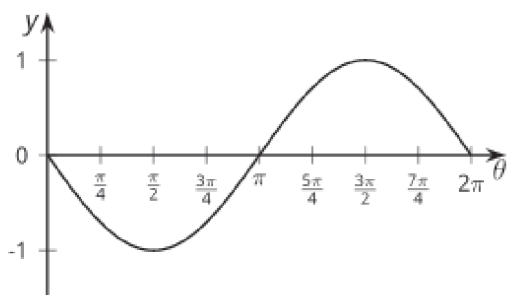
Equations and Graphs

## 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

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

Equations and Graphs

## Card C

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

Equations and Graphs

## Card D

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

Equations and Graphs

## Card E

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

Equations and Graphs

## Card F

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

Equations and Graphs

## Card G

- midline:  $y = 0$
- amplitude: 1
- horizontal translation: right by  $\frac{\pi}{2}$

Equations and Graphs

## Card H

- midline:  $y = -2$
- amplitude: 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:  $y = 0$
- amplitude: 1
- horizontal translation: left by  $\pi$

Equations and Graphs

## Card L

- midline:  $y = 0$
- amplitude: 1
- horizontal translation: left by  $\frac{\pi}{2}$