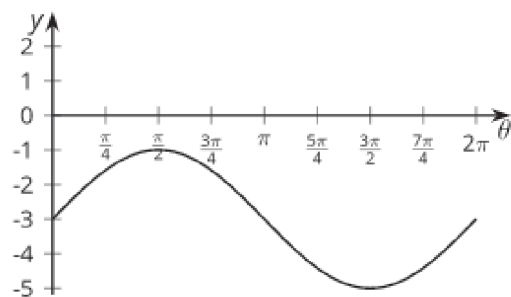


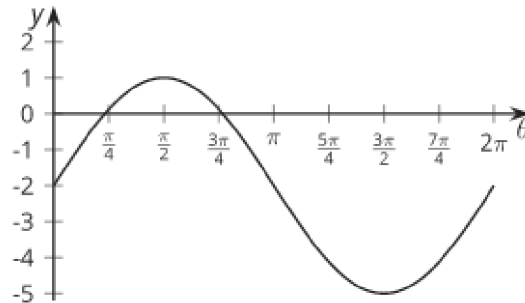
Equations and Graphs

Graph 1



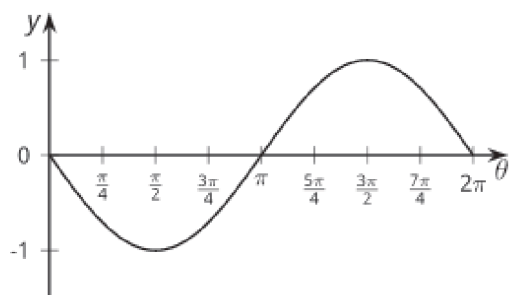
Equations and Graphs

Graph 2



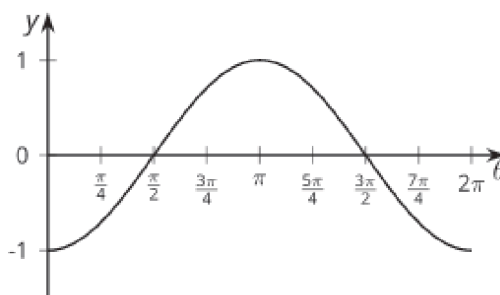
Equations and Graphs

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 π

Equations and Graphs

Card L

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