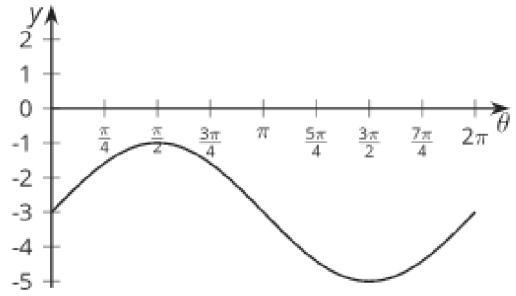
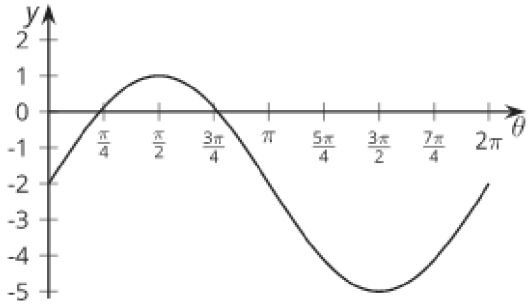
Equations and Graphs

Graph 1



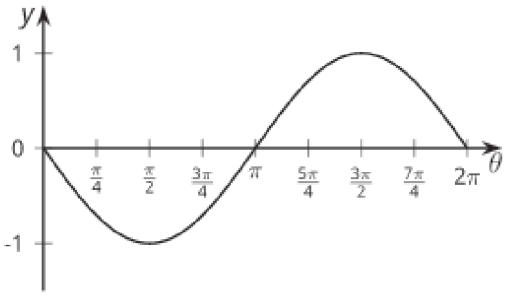
Equations and Graphs

Graph 2



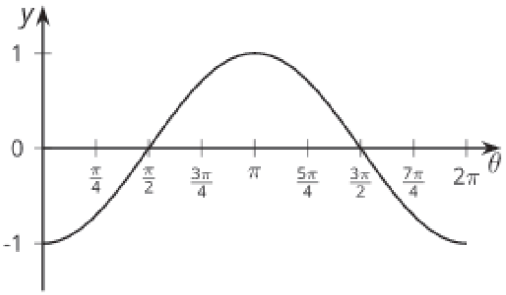
Equations and Graphs

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

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

Equations and Graphs

Card D

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

Equations and Graphs
Card E

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

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 $\frac{\pi}{2}$

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