

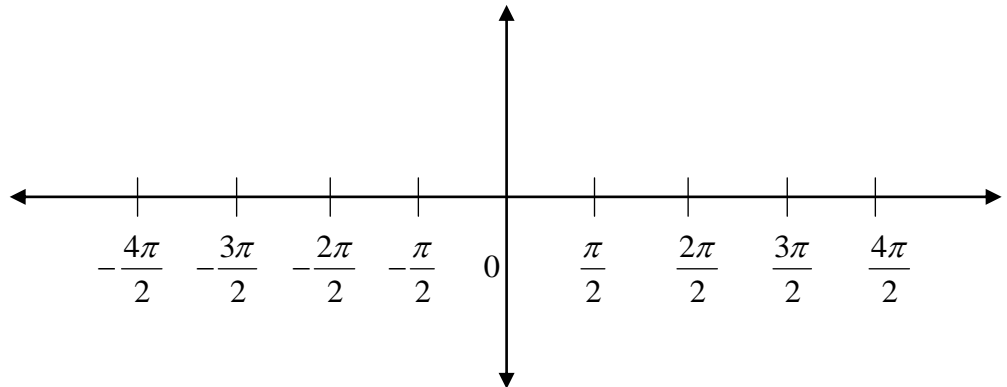
Algebra II  
Trigonometry 5.5

Name: \_\_\_\_\_

Graph over the interval  $-2\pi$  to  $2\pi$  (2 full periods).

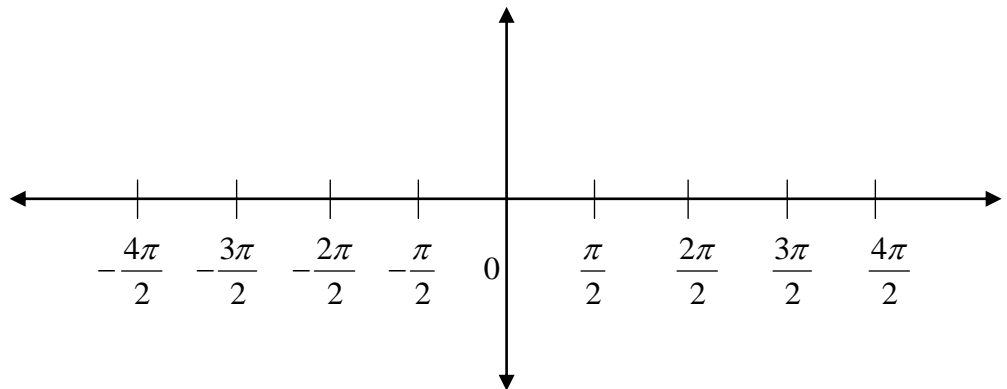
1.  $y = \sin x + 2$

Amplitude= _____
S.A.= $y =$
Pattern: _____



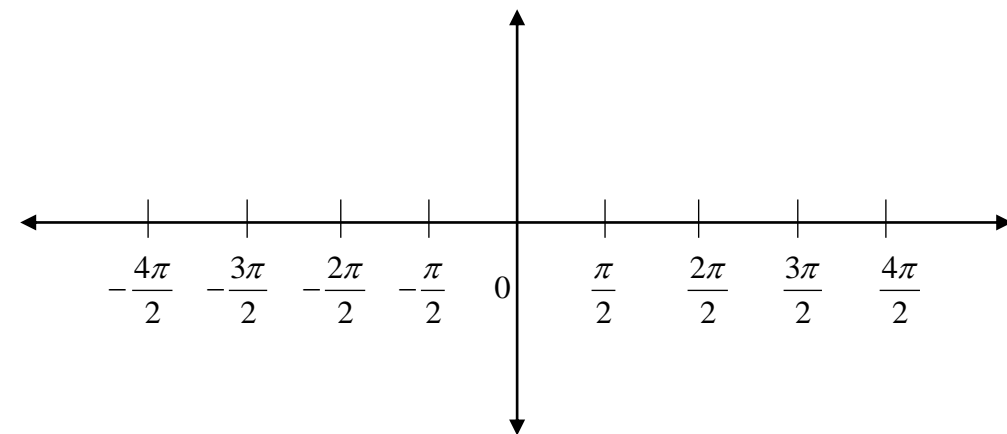
2.  $y = \cos x - 1$

Amplitude= _____
S.A.= $y =$
Pattern: _____



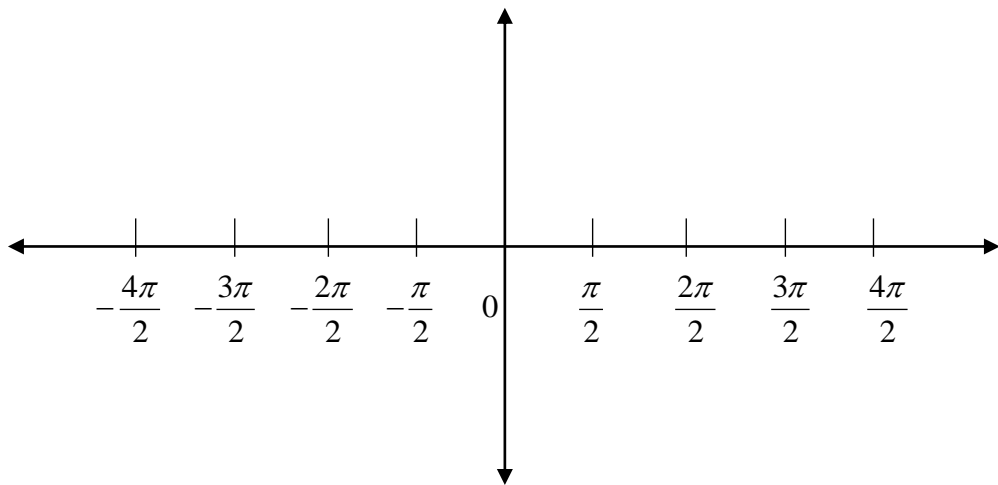
3.  $y = 3\sin x - 1$

Amplitude= _____
S.A.= $y =$



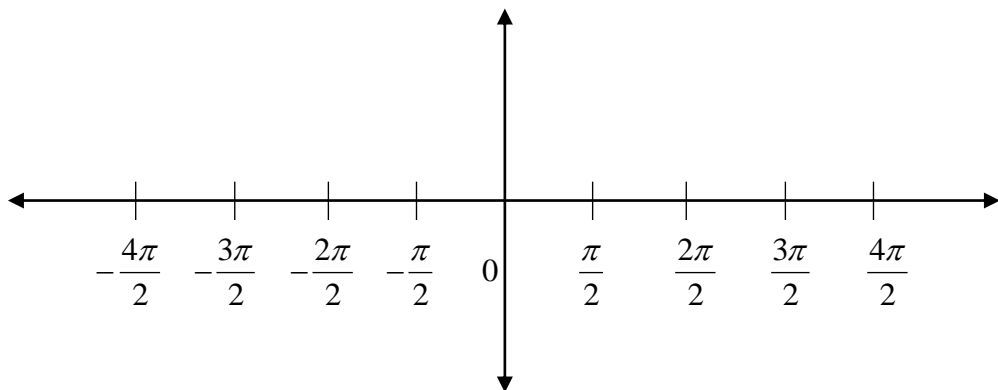
4.  $y = 4\cos x - 3$

Amplitude= \_\_\_\_\_  
 S.A.= y = \_\_\_\_\_



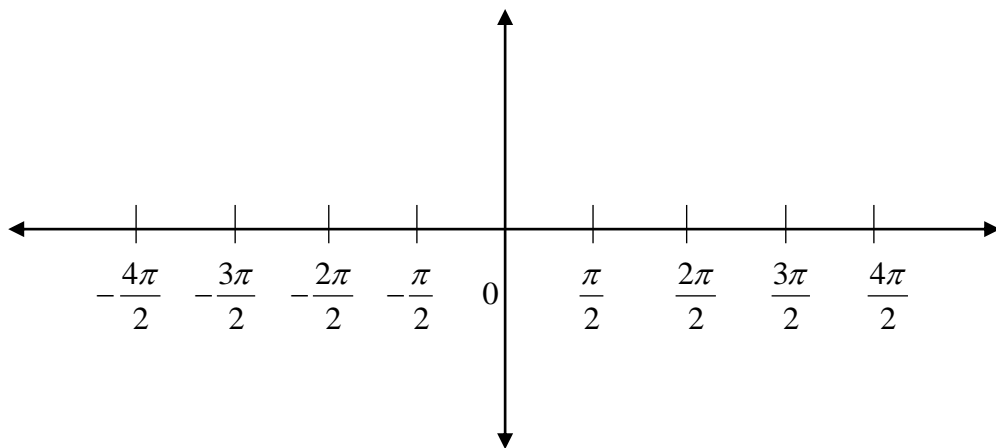
5.  $y = -\sin x + 5$

Amplitude= \_\_\_\_\_  
 S.A.= y = \_\_\_\_\_



6.  $y = -3\cos x + 4$

Amplitude= \_\_\_\_\_  
 S.A.= y = \_\_\_\_\_



7.  $y = -2\sin x + 2$

Amplitude= \_\_\_\_\_  
 S.A.= y = \_\_\_\_\_

