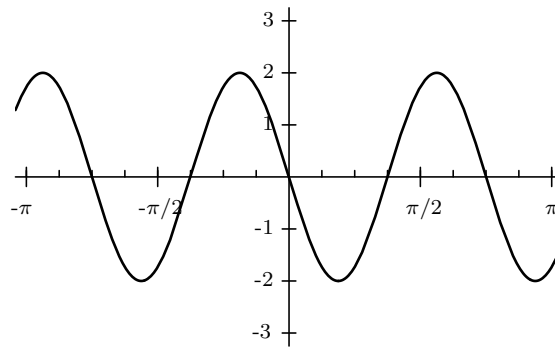


## Trigonometry Worksheet (1)

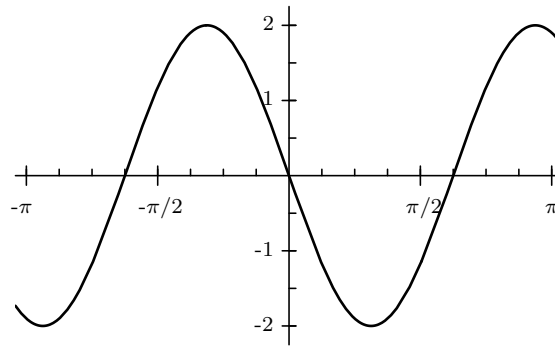
Find amplitude, period and phase shift of Sine and Cosine functions

**Q1** . Find the amplitude, period and phase shift for the sine curves in Problems A-F, then write the function in the form  $y = a\sin(bx + c)$ .

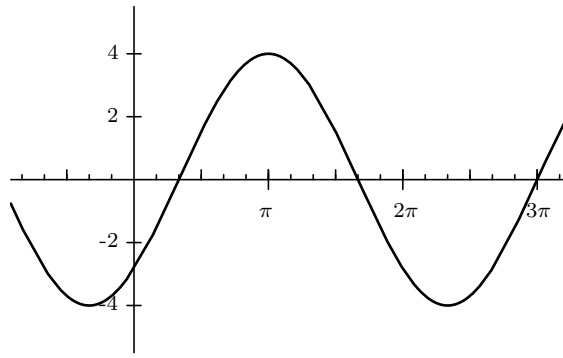
**A** .



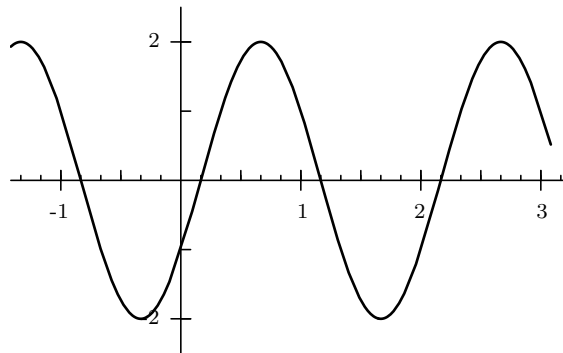
**B** .



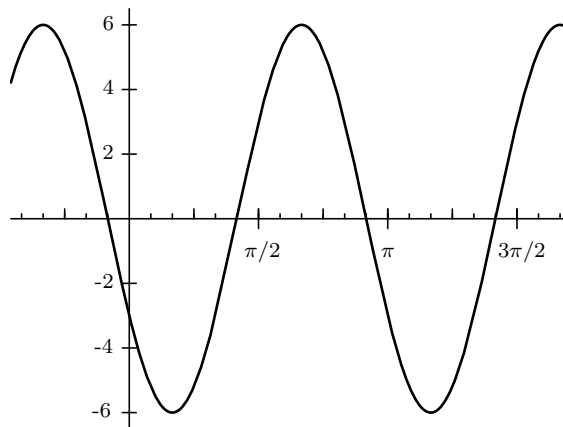
C .



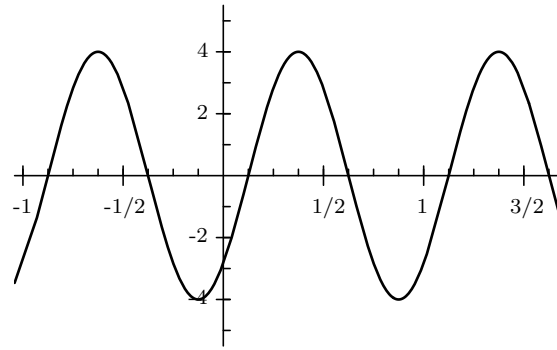
D .



E .

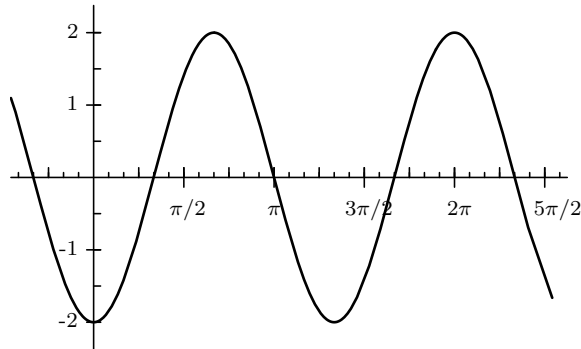


F .

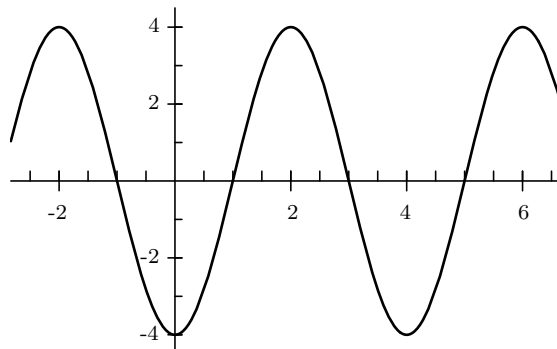


Q1 . Find the amplitude, period and phase shift for the sine curves in Problems A-D, then write the function in the form  $y = a\cos(bx + c)$ .

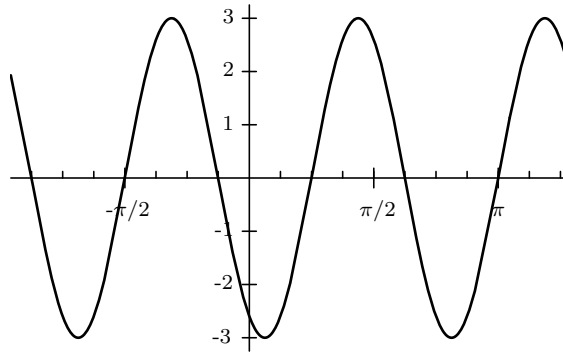
A .



B .



C .



D .

