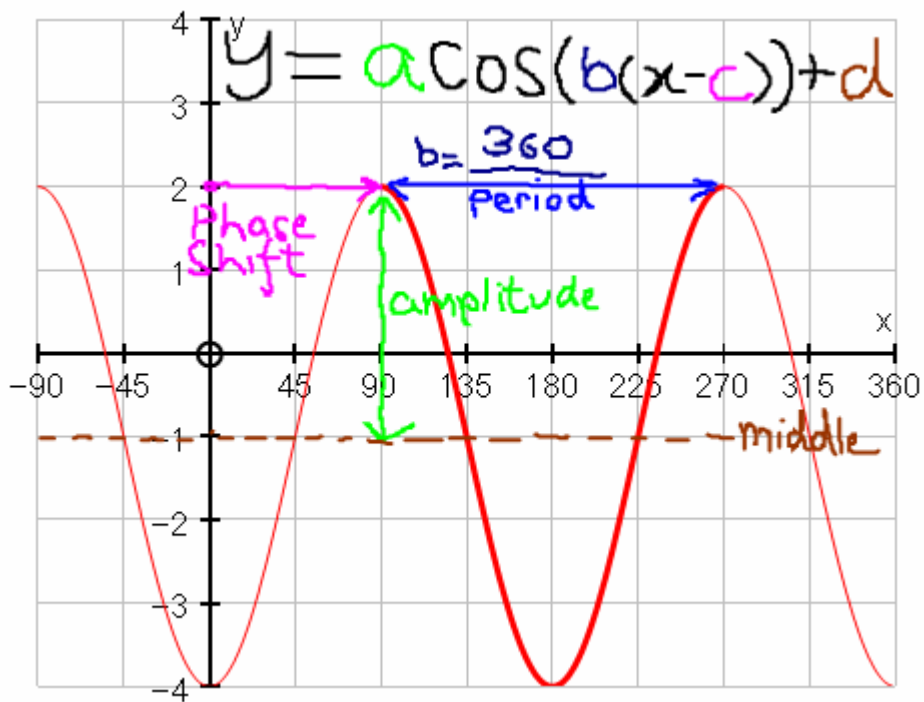
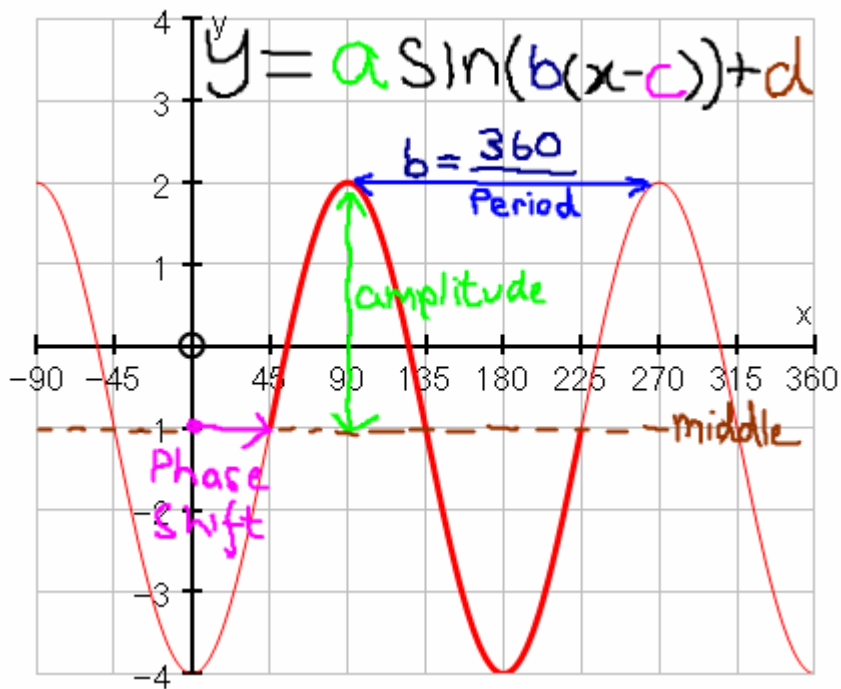


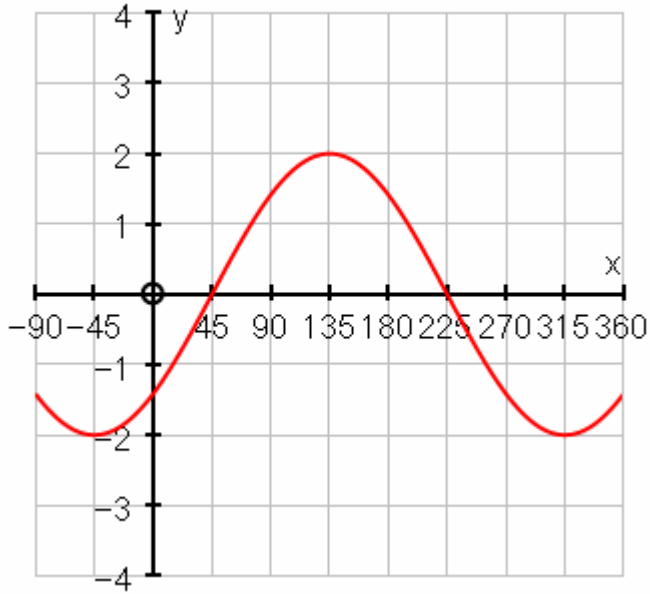
FINDING THE EQUATIONS OF TRIGONOMETRICAL GRAPHS (WITH PHASE SHIFTS)

SUMMARY



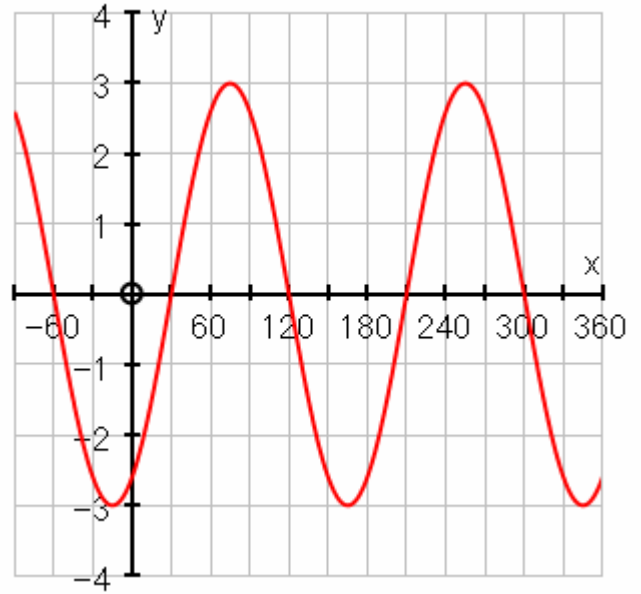
EXERCISE A

1.



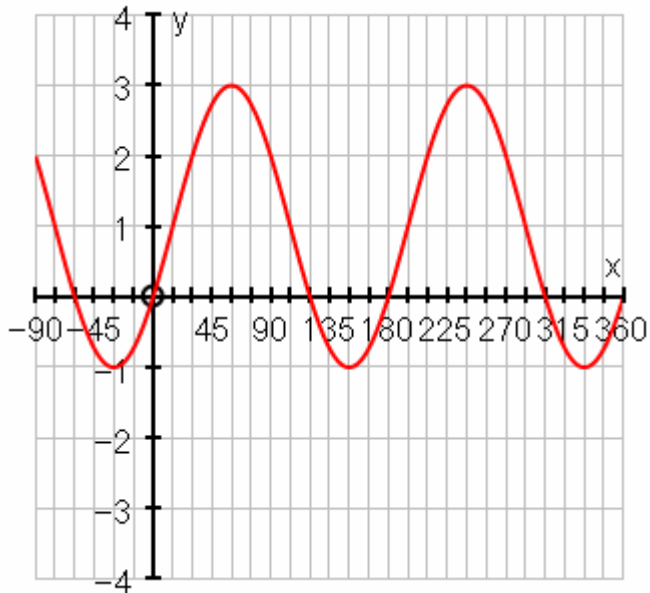
$y = \sin(x - \quad)$

2.



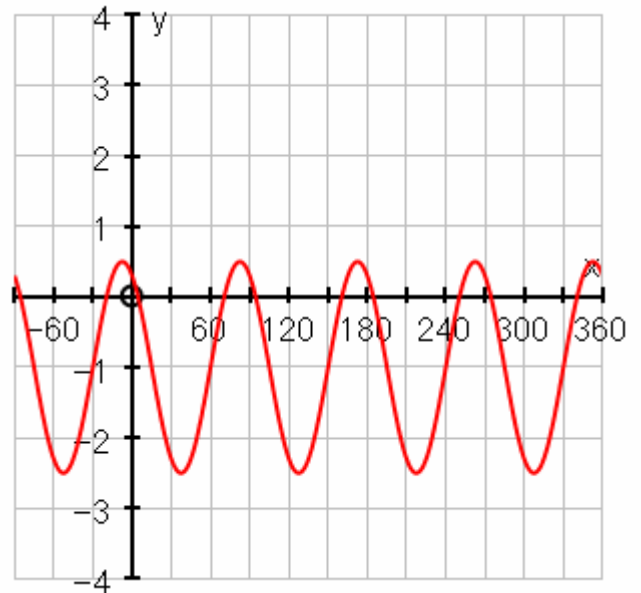
$y = \sin(x - \quad)$

3.



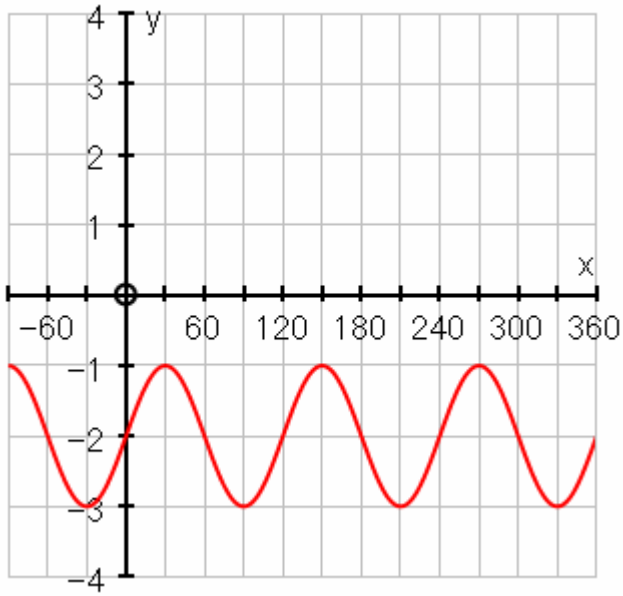
$y = \sin(x - \quad) +$

4.



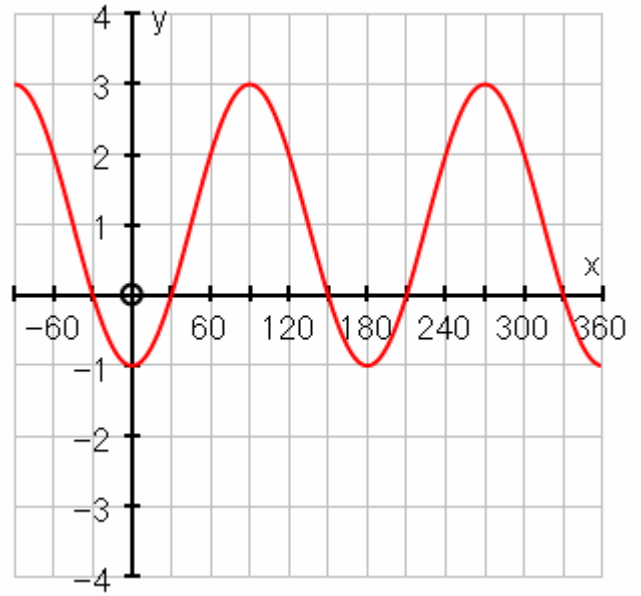
$y = \sin(x - \quad) -$

5.



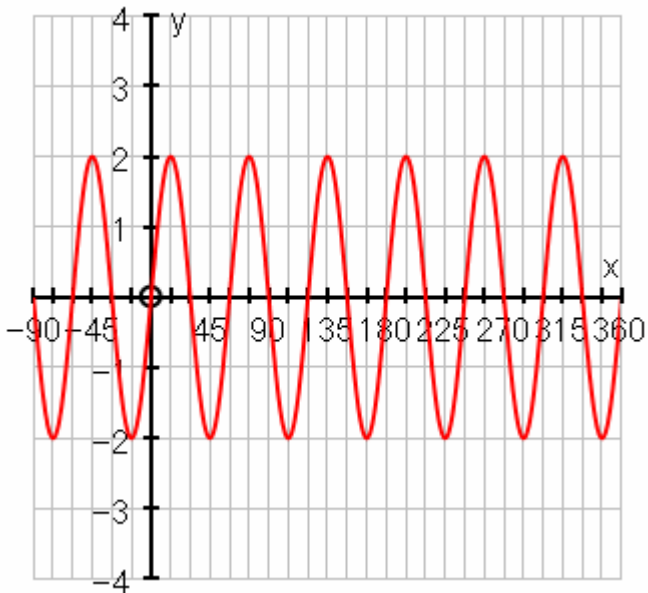
$$y = 2 \cos(x - 30)$$

6.



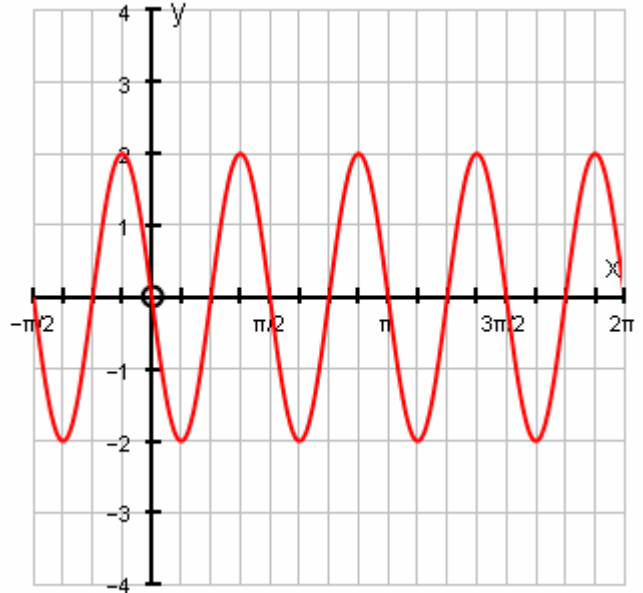
$$y = 2 \cos(x - 90)$$

7.



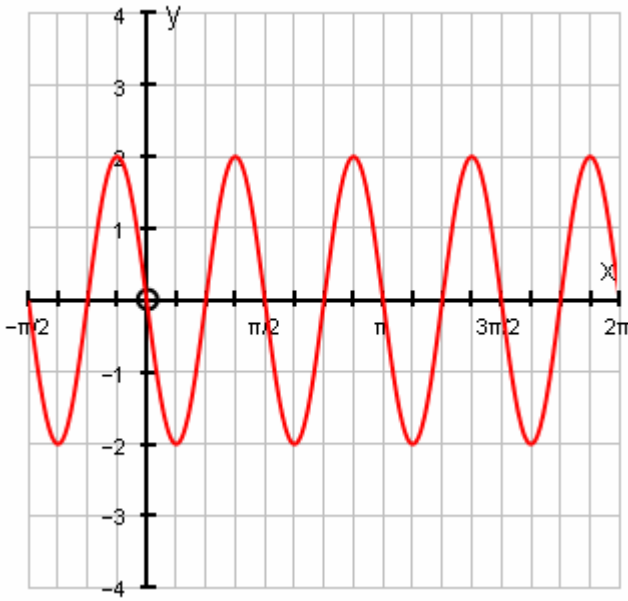
$$y = 2 \cos(x)$$

8.



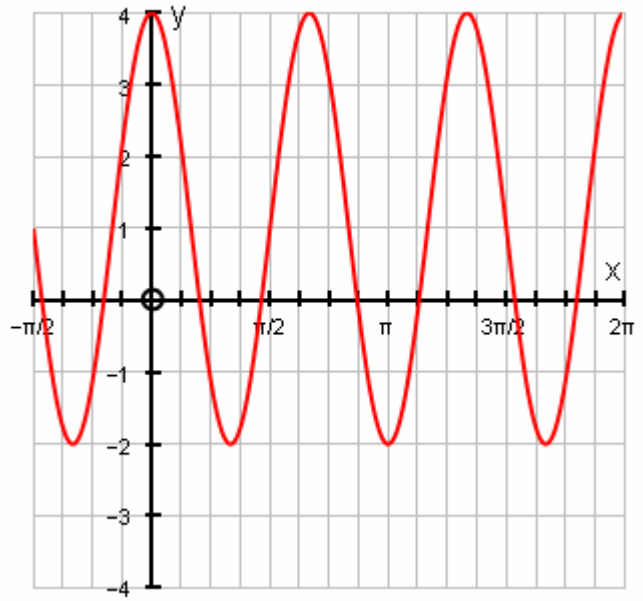
$$y = 2 \sin(x - \frac{\pi}{2})$$

9.



$$y = \cos(x - \underline{\pi})$$

10.



$$y = \sin(x - \underline{\pi}) +$$