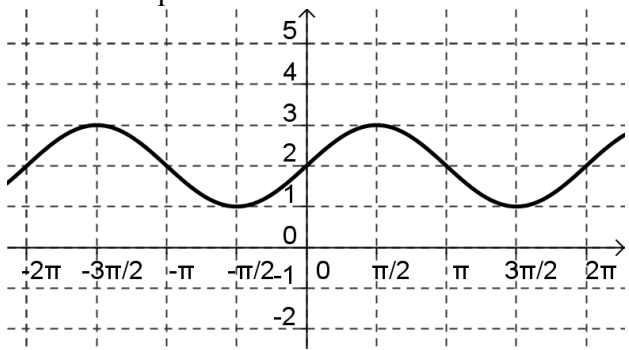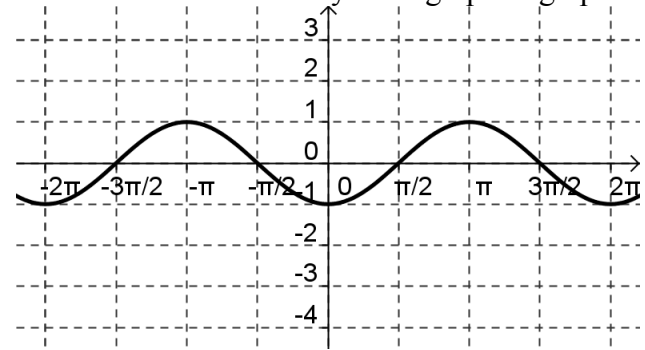**7.6 Worksheet Day 3**                                    Name _____
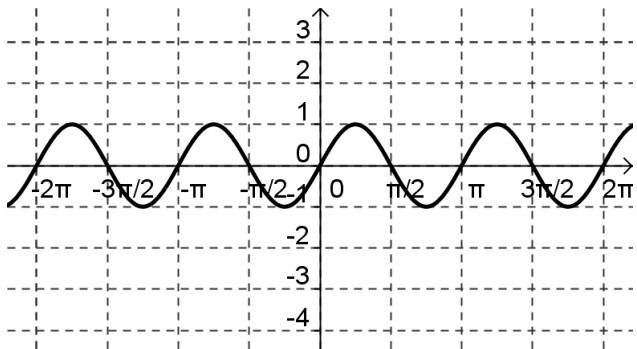
Write the equation of each function in terms of **sine _and_ cosine**.  The axes labels vary from graph to graph.
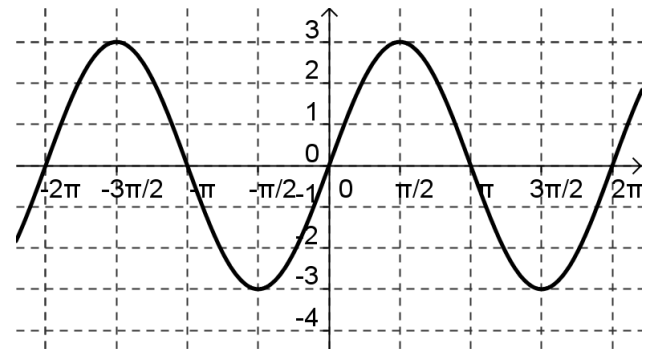


1.     $f(x) =$ _____
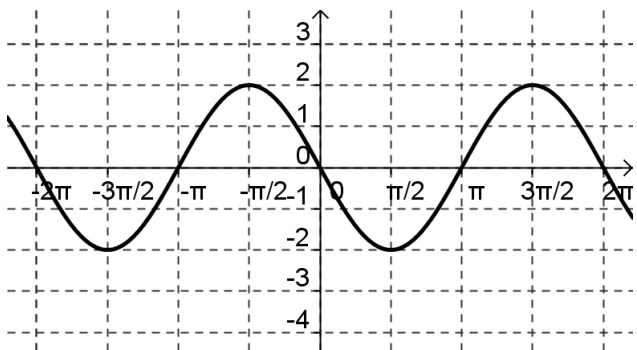       $f(x) =$ _____

2.     $f(x) =$ _____
       $f(x) =$ _____
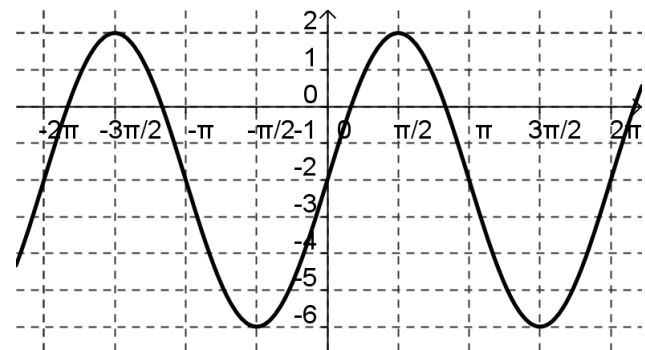
3.     $f(x) =$ _____
       $f(x) =$ _____
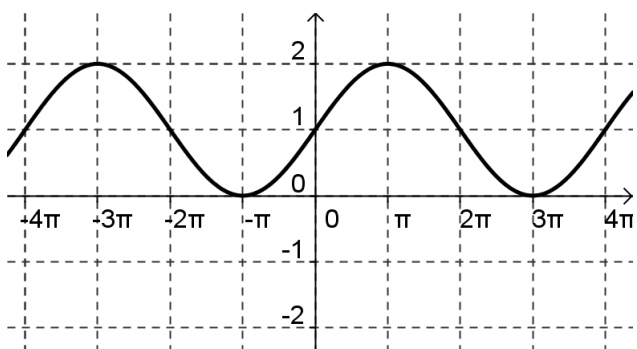
4.     $f(x) =$ _____
       $f(x) =$ _____
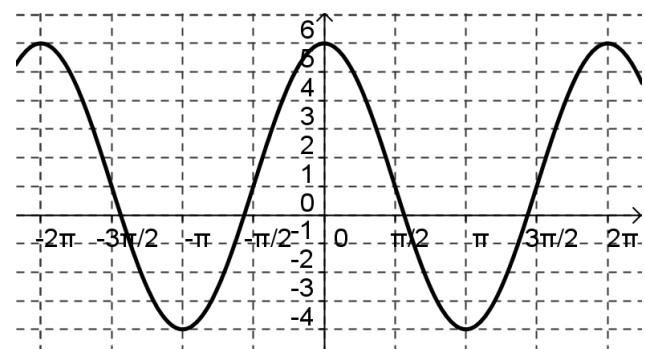
5.     $f(x) =$ _____
       $f(x) =$ _____

6.     $f(x) =$ _____
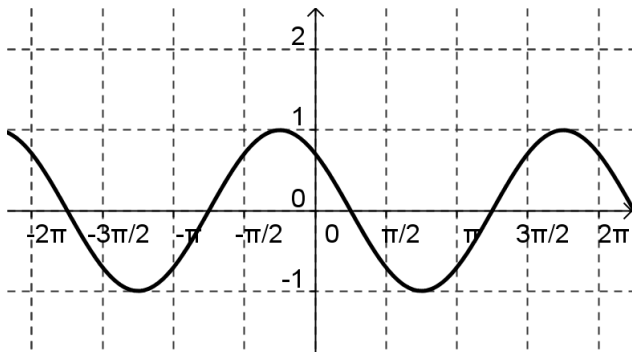       $f(x) =$ _____

7.     $f(x) =$ _____
       $f(x) =$ _____
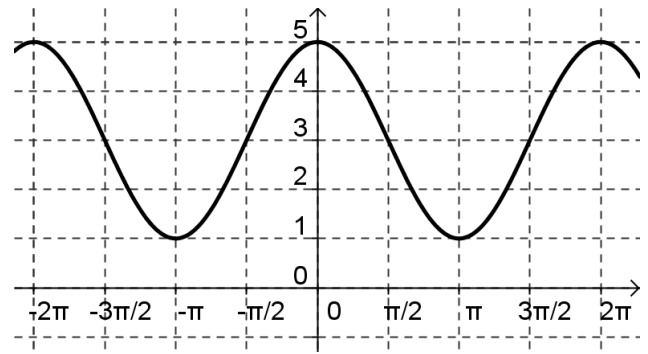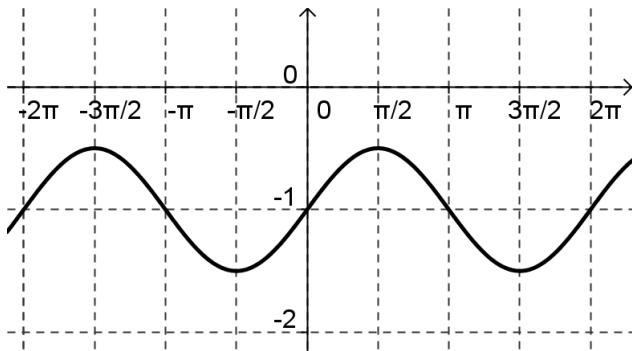
8.     $f(x) =$ _____
       $f(x) =$ _____
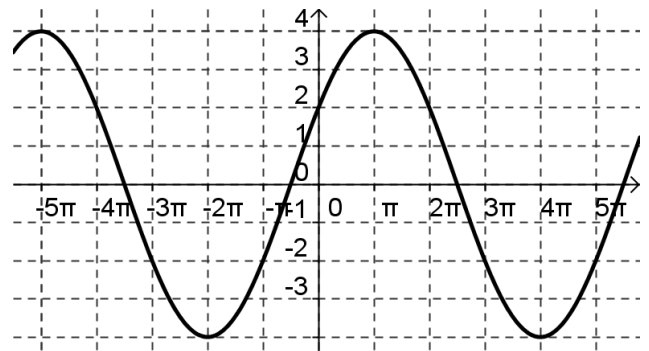
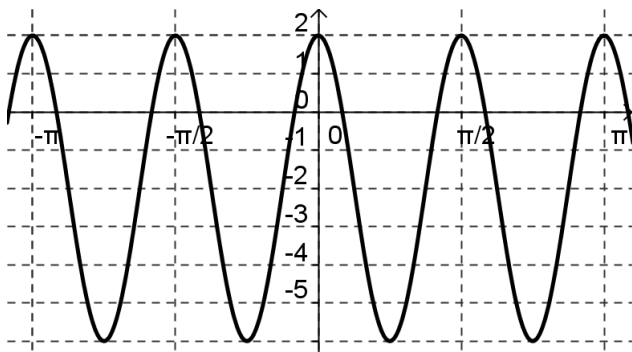Write each equation in terms of **sine <u>or</u> cosine.**
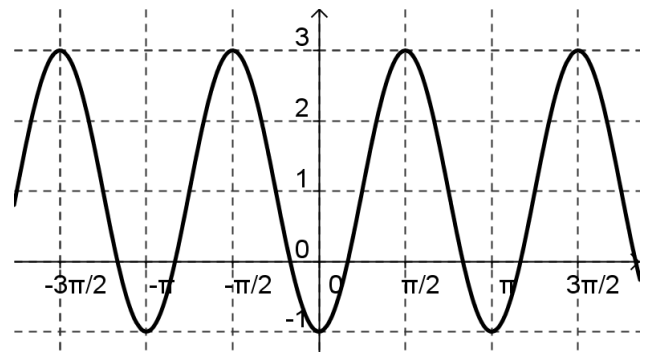
9. $f(x) =$ _____

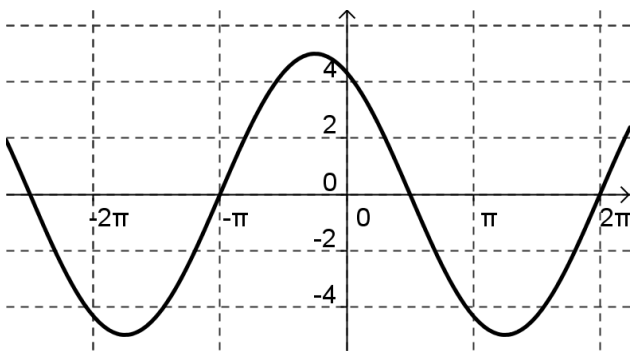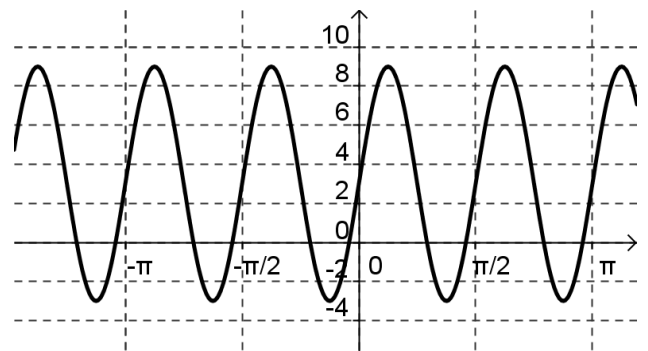10. $f(x) =$ _____

11. $f(x) =$ _____

12. $f(x) =$ _____

13. $f(x) =$ _____

14. $f(x) =$ _____

15. $f(x) =$ _____

16. $f(x) =$ _____