Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_

ASSIGNMENT 9

Solve each trigonometric equation on [0,2$π$).

1. $\sin(x-2=2)$ 2. $4sin^{2}x+2=4$
2. $2\cos(x=\sqrt{3})$ 4. $-2\cos(x+1=1)$