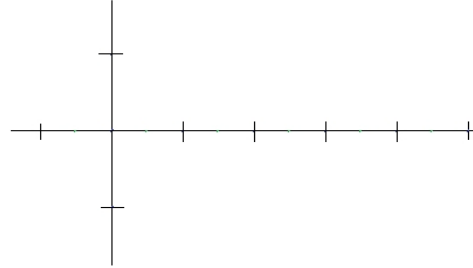


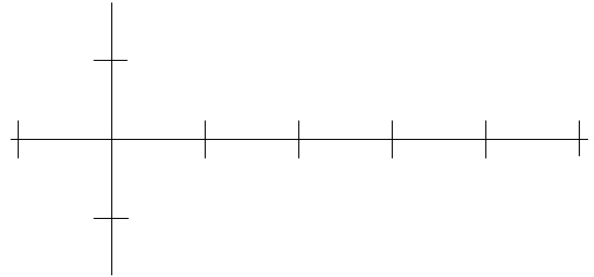
Trigonometry Equations

Solve algebraically. Then, graph to verify your solutions...

1) $\cos 2\Theta = -\cos \Theta$ $0^\circ \leq \Theta < 360^\circ$



2) $-\cos 3x = \sin 3x$ $0 \leq x < 2\pi$



3) $3\sin \Theta = \sin \Theta + 2$ $0^\circ \leq \Theta < 360^\circ$

