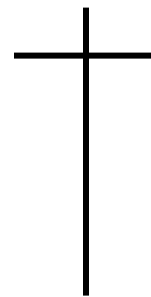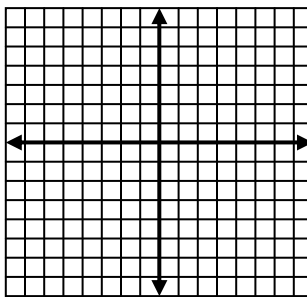Solving Quadratics 4 ways # 1
Algebra 1 PHS

1. Solve by graphing:
$x^2 + 4x + 3 = 0$

What is the vertex_____

Solutions:_____

2. Solve by completing the square.

$x^2 + 4x + 3 = 0$

Solutions:_____
3. Solve using the quadratic formula.
$x^2 + 4x + 3 = 0$

Solutions:_____

4. Solve by factoring and the zero product property.   Check:
$x^2 + 4x + 3 = 0$

Solutions:_____