Solve the following quadratic equations

$x^2 + 5x + 6 = 0$	$m^2 - 3m = 4$
$y^2 + 4y = 0$	$b^2 - 8b + 12 = 0$
r (r + 2) = 99	$g^2 - 17g = -70$

$t^2 + 2\sqrt{2} + 2 = 0$	$k(k - 4) = -3$
$n^2 - 81 = 0$	$k^2 + 2k = 35$
$4x^2 + 17x = 15$	$x^2 + 4x - 12$