Quadratic in the form $f(x) = ax^2 + bx + c$	Quadratic in factorised form	Quadratic in completed square form	Solutions to quadratic equation $f(x) = 0$
$f(x) = x^2 - 2x - 15$			
$f(x) = x^2 + 6x + 8$			
	$f(x) = (x + 5)(x - 2)$		
		$f(x) = (x + 5)^2 - 9$	
		$f(x) = \left(x - \dfrac{5}{2}\right)^2 - \dfrac{1}{4}$	
			$x = -6, x = 4$
			$x = 3, x = -8$
			$x = q, x = 3q$