**Name**: _____     Quiz on Quadratic Equations     **Date:**_____

Solve each of the below quadratic equations:

1- $5x^2 + 7 = 3$

2- $(x+3)(2x-1) = (2x+6)(x-4)$

3- $(4x+1) - 5 = 4x(x+5)$

4- $4(x+2)^2 = 9$

5- $6x^2 + 7x = -2$

Good Luck ☺