Math 146 Extra practice, like test problems #7 and # 17.

Solve and leave the answer in exact simplified form (square roots, fractions, but no decimals)	Solve for x. Write your answer as a decimal rounded to 2 significant figures.
1. $2x^2 + 4x + 5 = 0$ 2. $2x^2 - 6x + 3 = 0$ 3. $x^2 - 6x + 11 = 0$ 4. $x^2 + 4x + 49 = 0$	5. $\dfrac{x^2}{(.25-x)(.3-x)} = .15$ 6. $\dfrac{x^2}{(.2-x)(.18-x)} = .12$ 7. $\dfrac{x^2}{(.25-x)(.15-x)} = .3$