

Solve the following equations. Find **all** solutions for the variable. Show steps

1) $c^2 + 5c - 66 = 0$

5) $8x^2 + 22x - 5 = -20$

2) $15x^2 + 29x + 12 = 0$

3) $54x^3 - 12x^2 = 0$

6) $8x^3 + 10x^2 = 3x$

4) $6a^2 - 27a + 30 = 0$

7) $-12x^4 + 38x^3 - 6x^2 = 0$

9) $x(2x - 5) + 3 = 2(3x - 1)$

8) $5x^2 - 13x = 6$