Solving Quadratic Equations using the Quadratic Formula #2

Solve each equation using the Quadratic Formula.

Show all steps!

4 perfect squares, 6 fraction answers

1. 3a2 – 2a – 2 = 4
2. 4x2 – 1 = 8x
3. v2 – 2v – 15 = 0
4. x2 + 2x = 35
5. 2m2 + 8m – 7 = - 2
6. 4x2 – 6x – 1 = 0
7. w2 + 2w – 8 = 0
8. x2 – 7x = 18
9. 3c2 – 1 = 7c
10. 2x2 – 4x + 5 = 6