

Solving Quadratic Equations (D)

Solve each equation for x

$$1. \quad 21x^2 - 66x + 1 = -8$$

$$7. \quad 63x^2 - 33x - 15 = 3$$

$$2. \quad 36x^2 + 84x + 35 = -13$$

$$8. \quad 28x^2 - 91x + 21 = -42$$

$$3. \quad 45x^2 + 8x - 2 = 2$$

$$9. \quad 18x^2 - 18x - 20 = 16$$

$$4. \quad 12x^2 - 22x + 6 = -2$$

$$10. \quad 12x^2 + 50x + 21 = -7$$

$$5. \quad 4x^2 + 15x - 10 = 15$$

$$11. \quad 27x^2 + 57x - 59 = 13$$

$$6. \quad 8x^2 - 43x + 7 = -8$$

$$12. \quad 40x^2 + 17x - 4 = 1$$