

7.4

Solving quadratic equations using quadratic formula

Q.1. $3x^2 + 4x + 1 = 0$

Q.2. $x^2 + 5x + 2 = 0$

Q.3. $2x^2 + 3x - 5 = 0$

Q.4. $x^2 - 4x - 1 = 0$

Q.5. $2x^2 + 4x = 1$

Q.6. $2x^2 - 5x + 3 = 0$

Q.7. $-4x^2 + 3x + 1 = 0$

Q.8. $-x^2 + 2x + 6 = 0$

Q.9. $-x^2 + 2x - 6 = 0$

Q.10. $3x^2 + 5x + 6 = 0$

Q.11. $5x^2 + 7x - 2 = 0$