STEP 1: Find the discriminant {b2-4ac} t determine if the equation has one real solution, two real solutions, or two imaginary solutions,

STEP 2: Use the quadratic formula to solve the equation.

1. 2x2 – 5x – 2 = 0 2. X2 – 2x – 4 = 0
2. X2 – 2x + 1 = 0 4. 3x2 + 2x – 1 = 0
3. -6x2 + 3x + 1 = 0 6. X2 – x – 7 = 0
4. X2 – 5x – 4 = 0 8. 6x2 + 17x + 5 = 0
5. –x2 – x + 4 = 0 10. 5x2 – 7x – 3 = 0