

1. Find Discriminant. Describe what the solutions should be like.

2. Find solutions to function

1. $f(x) = 3x^2 - 2x + 4$

2. $f(x) = x^2 - 5x - 6$

3. $f(x) = x^2 - 6x + 4$

4. $f(x) = x^2 + 2x - 3$

5. $f(x) = x^2 + 10x + 25$