

Name:
Period:
Date:

2/4/13 Identifying a, b, and c

Put the quadratic into standard form and then identify a, b, and c.

① $3x^2 - 4x + 5 = 0$ ② $6x^2 - 7x + 8 = 0$ ③ $x^2 + 11x - 87 = 0$

④ $2x^2 = x - 1$ ⑤ $3x^2 - 1 = 2x$ ⑥ $-7x^2 + 3x = -3$

⑦ $12x^2 + 13x = -2$ ⑧ $-3x^2 = -3x - 3$ ⑨ $x^2 + x - 1 = 0$

⑩ $5x^2 - 5x + 18 = 0$ ⑪ $-16x^2 - 22x = 101$ ⑫ $35x + 6x^2 = -2$