

Name: _____ is Talented! 😊
Date: _____

Math 115 Spring 2026
Mr. Sahney

Standard 16 Practice

Find all real solutions for each of the following equations

a. $x^2 = -3x$

b. $x^2 - 5x = -6$

b. $7y^2 = 35$

c. $(w - 1)^2 = 64$

d. $4(b - 1)^2 - 7 = 29$

e. $x^2 - 4x = 1$

f. $2x^2 - 4x - 3 = 0$