Quadratic Equation - Standard Form

Express the given equation in standard form ($ax^2 + bx + c = 0$). Identify the values of a, b and c.

1) $4x - 7x^2 - 6.3 = 2.7$

2) $-x - 4\sqrt{5} = \sqrt{20} + 8x^2$

a = _____ , b = _____ , c = _____   a = _____ , b = _____ , c = _____

3) $x = -\dfrac{5}{x + 2}$

$4x + 1$

PREVIEW

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a = _____ , b = _____   Members, please   Not a member?   = _____ , c = _____
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5) $-11x^2 + 1.1x + 6.9x =$ worksheet.   access. $2x^2$

a = _____ , b = _____   = _____ , c = _____

7) $21x^2 - \dfrac{8}{7}x = \dfrac{6}{7}x$

8) $2x - \dfrac{1}{3} = \dfrac{1}{x + 10}$

a = _____ , b = _____ , c = _____   a = _____ , b = _____ , c = _____