Quadratic Equations | Standard Form

A) Express each quadratic equation in standard form.

1) $3 - 19x^2 = 7x - 6x^2$

2) $2(x + 5) + 6x^2 = -x^2 + 10$

_____   _____

3)

Preview

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B)

1)

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

C) 1) Which of the following quadratic equations is in standard form?

i) $11x^2 + x + 3 = 0$ ii) $x^2 - 3x = 11$ iii) $11x + 3x^2 - 1 = 0$

2) Which of the following quadratic equations is not in standard form?

i) $13x^2 + 2x - 4 = 0$ ii) $4x^2 - 2 = 13x$ iii) $4x^2 + 2x - 13 = 0$