

Solve the Quadratic Equations
by Factoring

Name: _____

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Worksheet # 1

1.) $4x^2 + 16x = 48$

2.) $x^2 + 7x = -6$

3.) $x^2 + 13x = -42$

4.) $x^2 + 6 = 5x$

5.) $8x^2 + 80 = -56x$

6.) $x^2 = -x + 2$

7.) $2x^2 + 84 = 26x$

8.) $x^2 = 6x - 5$

9.) $x^2 - 3x = 40$

10.) $4x^2 + 168 = 52x$