Solving Quadratic Equations by Factoring · 1

$x^2 + 2x - 8 = 0$

Solving Quadratic Equations by Factoring · 2

$x^2 - 7x + 10 = 4$

Solving Quadratic Equations by Factoring · 3

$2x^2 + 16x = 0$

Solving Quadratic Equations by Factoring · 4

$5x^2 + 11x + 6 = 0$

Solving Quadratic Equations by Factoring · 5

$x^2 + 4x - 21 = 0$

Solving Quadratic Equations by Factoring · 6

$x^2 - 9x + 17 = -3$

Solving Quadratic Equations by Factoring · 7

$4x^2 + 24x = 0$

Solving Quadratic Equations by Factoring · 8

$5x^2 - 24x - 5 = 0$

Solving Quadratic Equations by Factoring · 2

ANSWER

$x = 1$ or $x = 6$

Solving Quadratic Equations by Factoring · 1

ANSWER

$x = -4$ or $x = 2$

Solving Quadratic Equations by Factoring · 4

ANSWER

$x = -\frac{6}{5}$ or $x = -1$

Solving Quadratic Equations by Factoring · 3

ANSWER

$x = -8$ or $x = 0$

Solving Quadratic Equations by Factoring · 6

ANSWER

$x = 4$ or $x = 5$

Solving Quadratic Equations by Factoring · 5

ANSWER

$x = -7$ or $x = 3$

Solving Quadratic Equations by Factoring · 8

ANSWER

$x = -\frac{1}{5}$ or $x = 5$

Solving Quadratic Equations by Factoring · 7

ANSWER

$x = -6$ or $x = 0$

Solving Quadratic Equations by Factoring · 9

$x^2 + 3x - 54 = 0$

Solving Quadratic Equations by Factoring · 10

$x^2 + 11x + 25 = 7$

Solving Quadratic Equations by Factoring · 11

$4x^2 - 32x = 0$

Solving Quadratic Equations by Factoring · 12

$5x^2 - 36x - 81 = 0$

Solving Quadratic Equations by Factoring · 13

$x^2 - 6x - 7 = 0$

Solving Quadratic Equations by Factoring · 14

$x^2 - 78 = 3$

Solving Quadratic Equations by Factoring · 15

$x^2 + 8x = 0$

Solving Quadratic Equations by Factoring · 16

$2x^2 + 21x + 49 = 0$

Solving Quadratic Equations by Factoring · 10

ANSWER

$x = -9$ or $x = -2$

Solving Quadratic Equations by Factoring · 9

ANSWER

$x = -9$ or $x = 6$

Solving Quadratic Equations by Factoring · 12

ANSWER

$x = -\frac{9}{5}$ or $x = 9$

Solving Quadratic Equations by Factoring · 11

ANSWER

$x = 0$ or $x = 8$

Solving Quadratic Equations by Factoring · 14

ANSWER

$x = -9$ or $x = 9$

Solving Quadratic Equations by Factoring · 13

ANSWER

$x = -1$ or $x = 7$

Solving Quadratic Equations by Factoring · 16

ANSWER

$x = -7$ or $x = -\frac{7}{2}$

Solving Quadratic Equations by Factoring · 15

ANSWER

$x = -8$ or $x = 0$

Solving Quadratic Equations by Factoring · 17

$x^2 - 106 = -6$

Solving Quadratic Equations by Factoring · 18

$4x^2 - 3x - 10 = 0$

Solving Quadratic Equations by Factoring · 19

$2x^2 - 13x - 24 = 0$

Solving Quadratic Equations by Factoring · 20

$x^2 - 14x + 49 = 0$

Solving Quadratic Equations by Factoring · 21

$x^2 + x - 48 = -6$

Solving Quadratic Equations by Factoring · 22

$5x^2 - 4x - 9 = 0$

Solving Quadratic Equations by Factoring · 23

$4x^2 - 33x + 35 = 0$

Solving Quadratic Equations by Factoring · 24

$x^2 - 7x + 6 = 0$

Solving Quadratic Equations by Factoring · 18

ANSWER

$$x = -\frac{5}{4} \text{ or } x = 2$$

Solving Quadratic Equations by Factoring · 17

ANSWER

$$x = -10 \text{ or } x = 10$$

Solving Quadratic Equations by Factoring · 20

ANSWER

$$x = 7$$

Solving Quadratic Equations by Factoring · 19

ANSWER

$$x = -\frac{3}{2} \text{ or } x = 8$$

Solving Quadratic Equations by Factoring · 22

ANSWER

$$x = -1 \text{ or } x = \frac{9}{5}$$

Solving Quadratic Equations by Factoring · 21

ANSWER

$$x = -7 \text{ or } x = 6$$

Solving Quadratic Equations by Factoring · 24

ANSWER

$$x = 1 \text{ or } x = 6$$

Solving Quadratic Equations by Factoring · 23

ANSWER

$$x = \frac{5}{4} \text{ or } x = 7$$