Solve: $x^3 - x = 0$

Solve: $x^3 - 5x^2 + 4x = 0$

Solve: $x^3 - 4x = 0$

Solve: $x^3 - 5x^2 + 6x = 0$

Solve: $x^3 - 9x = 0$

Solve: $x^3 - 3x^2 + 2x = 0$

Solve: $x^3 - 16x = 0$

Solve: $x^3 - x^2 - 12x = 0$

Solving Polynomial Equations by Factoring · 2

ANSWER

0, 1, 4

Solving Polynomial Equations by Factoring · 1

ANSWER

-1, 0, 1

Solving Polynomial Equations by Factoring · 4

ANSWER

0, 2, 3

Solving Polynomial Equations by Factoring · 3

ANSWER

-2, 0, 2

Solving Polynomial Equations by Factoring · 6

ANSWER

0, 1, 2

Solving Polynomial Equations by Factoring · 5

ANSWER

-3, 0, 3

Solving Polynomial Equations by Factoring · 8

ANSWER

-3, 0, 4

Solving Polynomial Equations by Factoring · 7

ANSWER

-4, 0, 4

Solving Polynomial Equations by Factoring · 9

Solve: $x^3 - x^2 - 6x = 0$

Solving Polynomial Equations by Factoring · 10

Solve: $x^3 - 25x = 0$

Solving Polynomial Equations by Factoring · 11

Solve: $x^3 + 3x^2 + 2x = 0$

Solving Polynomial Equations by Factoring · 12

Solve: $x^3 - 6x^2 + 8x = 0$

Solving Polynomial Equations by Factoring · 13

Solve: $x^3 + 2x^2 - 8x = 0$

Solving Polynomial Equations by Factoring · 14

Solve: $x^3 + 3x^2 - 4x - 12 = 0$

Solving Polynomial Equations by Factoring · 15

Solve: $x^3 + x^2 - 16x - 16 = 0$

Solving Polynomial Equations by Factoring · 16

Solve: $x^3 + 6x^2 - 9x - 54 = 0$

Solving Polynomial Equations by Factoring · 10

ANSWER

-5, 0, 5

Solving Polynomial Equations by Factoring · 9

ANSWER

-2, 0, 3

Solving Polynomial Equations by Factoring · 12

ANSWER

0, 2, 4

Solving Polynomial Equations by Factoring · 11

ANSWER

-2, -1, 0

Solving Polynomial Equations by Factoring · 14

ANSWER

-3, -2, 2

Solving Polynomial Equations by Factoring · 13

ANSWER

-4, 0, 2

Solving Polynomial Equations by Factoring · 16

ANSWER

-6, -3, 3

Solving Polynomial Equations by Factoring · 15

ANSWER

-4, -1, 4

Solve: $x^3 + 6x^2 - 25x - 150 = 0$

Solve: $x^3 - 2x^2 - 3x = 0$

Solve: $x^3 + 3x^2 - 4x = 0$

Solve: $x^3 + 2x^2 - 3x = 0$

Solve: $x^3 + x^2 - 2x = 0$

Solve: $x^3 - 7x^2 + 10x = 0$

Solve: $x^3 + 3x^2 - 10x = 0$

Solve: $x^3 + 4x^2 + 3x = 0$

Solving Polynomial Equations by Factoring · 18

ANSWER

-1, 0, 3

Solving Polynomial Equations by Factoring · 17

ANSWER

-6, -5, 5

Solving Polynomial Equations by Factoring · 20

ANSWER

-3, 0, 1

Solving Polynomial Equations by Factoring · 19

ANSWER

-4, 0, 1

Solving Polynomial Equations by Factoring · 22

ANSWER

0, 2, 5

Solving Polynomial Equations by Factoring · 21

ANSWER

-2, 0, 1

Solving Polynomial Equations by Factoring · 24

ANSWER

-3, -1, 0

Solving Polynomial Equations by Factoring · 23

ANSWER

-5, 0, 2