Solve: $x^3 + 4x^2 - 21x = 0$

Solve: $x^3 - 5x^2 - 4x + 20 = 0$

Solve: $x^3 - x = 0$

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

Solve: $x^3 = 9x$

Solve: $x^3 + 2x^2 - 9x - 18 = 0$

Solve: $x^3 - 49x = 0$

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

Solving Polynomial Equations by Factoring · 2

ANSWER

-2, 2, 5

Solving Polynomial Equations by Factoring · 1

ANSWER

-7, 0, 3

Solving Polynomial Equations by Factoring · 4

ANSWER

-3, 3, 6

Solving Polynomial Equations by Factoring · 3

ANSWER

-1, 0, 1

Solving Polynomial Equations by Factoring · 6

ANSWER

-3, -2, 3

Solving Polynomial Equations by Factoring · 5

ANSWER

-3, 0, 3

Solving Polynomial Equations by Factoring · 8

ANSWER

-7, -1, 1

Solving Polynomial Equations by Factoring · 7

ANSWER

-7, 0, 7

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

Solve: $x^4 - 10x^2 + 9 = 0$

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

Solve: $x^4 - 10x^2 = -9$

Solve: $x^3 - 7x^2 - 9x + 63 = 0$

Solve: $2x^3 - 14x^2 = -12x$

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

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

Solving Polynomial Equations by Factoring · 10

ANSWER

-3, -1, 1, 3

Solving Polynomial Equations by Factoring · 9

ANSWER

-2, 1, 2

Solving Polynomial Equations by Factoring · 12

ANSWER

-3, -1, 1, 3

Solving Polynomial Equations by Factoring · 11

ANSWER

-3, 0, 4

Solving Polynomial Equations by Factoring · 14

ANSWER

0, 1, 6

Solving Polynomial Equations by Factoring · 13

ANSWER

-3, 3, 7

Solving Polynomial Equations by Factoring · 16

ANSWER

-2, -1, 1, 2

Solving Polynomial Equations by Factoring · 15

ANSWER

-4, -1, 4

Solving Polynomial Equations by Factoring · 17

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

Solving Polynomial Equations by Factoring · 18

Solve: $x^4 - 20x^2 + 64 = 0$

Solving Polynomial Equations by Factoring · 19

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

Solving Polynomial Equations by Factoring · 20

Solve: $x^4 - 13x^2 + 36 = 0$

Solving Polynomial Equations by Factoring · 21

Solve: $x^3 - 7x^2 - 25x = -175$

Solving Polynomial Equations by Factoring · 22

Solve: $3x^3 - 36x^2 + 81x = 0$

Solving Polynomial Equations by Factoring · 23

Solve: $x^3 - x^2 - 25x = -25$

Solving Polynomial Equations by Factoring · 24

Solve: $x^4 - 25x^2 + 144 = 0$

Solving Polynomial Equations by Factoring · 18

ANSWER

-4, -2, 2, 4

Solving Polynomial Equations by Factoring · 17

ANSWER

-1, 1, 7

Solving Polynomial Equations by Factoring · 20

ANSWER

-3, -2, 2, 3

Solving Polynomial Equations by Factoring · 19

ANSWER

-5, 0, 5

Solving Polynomial Equations by Factoring · 22

ANSWER

0, 3, 9

Solving Polynomial Equations by Factoring · 21

ANSWER

-5, 5, 7

Solving Polynomial Equations by Factoring · 24

ANSWER

-4, -3, 3, 4

Solving Polynomial Equations by Factoring · 23

ANSWER

-5, 1, 5