Solving Radical Equations · 1

Solve: $\sqrt{(3x - 5)} = 1$

Solving Radical Equations · 2

Solve: $\sqrt{(x + 11)} = 3$

Solving Radical Equations · 3

Solve: $\sqrt{(2x + 3)} + 1 = 4$

Solving Radical Equations · 4

Solve: $\sqrt{(3x + 25)} = 4$

Solving Radical Equations · 5

Solve: $\sqrt{(3x + 13)} = 2$

Solving Radical Equations · 6

Solve: $\sqrt{(x + 10)} = 3$

Solving Radical Equations · 7

Solve: $\sqrt{(3x - 29)} - 6 = -5$

Solving Radical Equations · 8

Solve: $\sqrt{(x + 29)} = 6$

Solving Radical Equations · 2

ANSWER

$x = -2$

Solving Radical Equations · 1

ANSWER

$x = 2$

Solving Radical Equations · 4

ANSWER

$x = -3$

Solving Radical Equations · 3

ANSWER

$x = 3$

Solving Radical Equations · 6

ANSWER

$x = -1$

Solving Radical Equations · 5

ANSWER

$x = -3$

Solving Radical Equations · 8

ANSWER

$x = 7$

Solving Radical Equations · 7

ANSWER

$x = 10$

Solving Radical Equations · 9

Solve: $\sqrt{(2x + 22)} = 4$

Solving Radical Equations · 10

Solve: $\sqrt{(3x - 14)} - 1 = 3$

Solving Radical Equations · 11

Solve: $\sqrt[3]{(3x + 36)} = 3$

Solving Radical Equations · 12

Solve: $\sqrt{(2x + 38)} - 1 = 5$

Solving Radical Equations · 13

Solve: $\sqrt{(x + 51)} = 7$

Solving Radical Equations · 14

Solve: $\sqrt{(3x + 6)} - 5 = -11$

Solving Radical Equations · 15

Solve: $\sqrt{(3x + 15)} - 5 = -2$

Solving Radical Equations · 16

Solve: $\sqrt[3]{(2x - 18)} = 0$

Solving Radical Equations · 10

ANSWER

$x = 10$

Solving Radical Equations · 9

ANSWER

$x = -3$

Solving Radical Equations · 12

ANSWER

$x = -1$

Solving Radical Equations · 11

ANSWER

$x = -3$

Solving Radical Equations · 14

ANSWER

no solution

Solving Radical Equations · 13

ANSWER

$x = -2$

Solving Radical Equations · 16

ANSWER

$x = 9$

Solving Radical Equations · 15

ANSWER

$x = -2$

Solving Radical Equations · 17

Solve: $3\sqrt{(3x + 25)} = 15$

Solving Radical Equations · 18

Solve: $\sqrt[3]{(3x + 30)} = 3$

Solving Radical Equations · 19

Solve: $\sqrt{(x - 5)} = x - 5$

Solving Radical Equations · 20

Solve: $4\sqrt{(3x - 11)} = 20$

Solving Radical Equations · 21

Solve: $\sqrt{(x + 19)} = x - 1$

Solving Radical Equations · 22

Solve: $\sqrt{(3x + 3)} - 7 = -10$

Solving Radical Equations · 23

Solve: $\sqrt[3]{(5x + 33)} = 2$

Solving Radical Equations · 24

Solve: $\sqrt{(x + 33)} = x + 3$

Solving Radical Equations · 18

ANSWER

x = -1

Solving Radical Equations · 17

ANSWER

x = 0

Solving Radical Equations · 20

ANSWER

x = 12

Solving Radical Equations · 19

ANSWER

x = 6 or x = 5

Solving Radical Equations · 22

ANSWER

no solution

Solving Radical Equations · 21

ANSWER

x = 6

Solving Radical Equations · 24

ANSWER

x = 3

Solving Radical Equations · 23

ANSWER

x = -5