Domain of Square Root Functions · 1

Find the domain of $f(x) = \sqrt{(7 - x)}$.

Domain of Square Root Functions · 2

Find the domain of $f(x) = \sqrt{(4x + 28)}$.

Domain of Square Root Functions · 3

Find the domain of $f(x) = 3\sqrt{(-x - 2)} - 7$.

Domain of Square Root Functions · 4

Find the domain of $f(x) = \sqrt{(4x + 16)}$.

Domain of Square Root Functions · 5

Find the domain of $f(x) = \sqrt{(-x - 9)}$.

Domain of Square Root Functions · 6

Find the domain of $f(x) = 3\sqrt{(x - 3)} + 5$.

Domain of Square Root Functions · 7

Find the domain of $f(x) = \sqrt{(8 - x)}$.

Domain of Square Root Functions · 8

Find the domain of $f(x) = \sqrt{(4x + 20)}$.

Domain of Square Root Functions · 2

ANSWER

$x \geq -7$

Domain of Square Root Functions · 1

ANSWER

$x \leq 7$

Domain of Square Root Functions · 4

ANSWER

$x \geq -4$

Domain of Square Root Functions · 3

ANSWER

$x \leq -2$

Domain of Square Root Functions · 6

ANSWER

$x \geq 3$

Domain of Square Root Functions · 5

ANSWER

$x \leq -9$

Domain of Square Root Functions · 8

ANSWER

$x \geq -5$

Domain of Square Root Functions · 7

ANSWER

$x \leq 8$

Domain of Square Root Functions · 9

Find the domain of $f(x) = \sqrt{(21 - 3x)}$.

Domain of Square Root Functions · 10

Find the domain of $f(x) = \sqrt{(2 - 2x)}$.

Domain of Square Root Functions · 11

Find the domain of $f(x) = 3\sqrt{(-4x - 36)} + 8$.

Domain of Square Root Functions · 12

Find the domain of $f(x) = \sqrt{(4x - 16)}$.

Domain of Square Root Functions · 13

Find the domain of $f(x) = \sqrt{(28 - 4x)}$.

Domain of Square Root Functions · 14

Find the domain of $f(x) = 2\sqrt{(-4x - 32)} - 3$.

Domain of Square Root Functions · 15

Find the domain of $f(x) = \sqrt{(24 - 4x)}$.

Domain of Square Root Functions · 16

Find the domain of $f(x) = \sqrt{(4x - 28)}$.

Domain of Square Root Functions · 10

ANSWER

$x \leq 1$

Domain of Square Root Functions · 9

ANSWER

$x \leq 7$

Domain of Square Root Functions · 12

ANSWER

$x \geq 4$

Domain of Square Root Functions · 11

ANSWER

$x \leq -9$

Domain of Square Root Functions · 14

ANSWER

$x \leq -8$

Domain of Square Root Functions · 13

ANSWER

$x \leq 7$

Domain of Square Root Functions · 16

ANSWER

$x \geq 7$

Domain of Square Root Functions · 15

ANSWER

$x \leq 6$

Domain of Square Root Functions · 17

Find the domain of $f(x) = \sqrt{(2x + 11)}$.

Domain of Square Root Functions · 18

Find the domain of $f(x) = 2\sqrt{(2 - x)} + 7$.

Domain of Square Root Functions · 19

Find the domain of $f(x) = \sqrt{(4x - 3)}$.

Domain of Square Root Functions · 20

Find the domain of $f(x) = \sqrt{(-3x - 15)}$.

Domain of Square Root Functions · 21

Find the domain of $f(x) = 2\sqrt{(7 - 4x)} - 1$.

Domain of Square Root Functions · 22

Find the domain of $f(x) = \sqrt{(1 - x)}$.

Domain of Square Root Functions · 23

Find the domain of $f(x) = \sqrt{(2x - 3)}$.

Domain of Square Root Functions · 24

Find the domain of $f(x) = \sqrt{(-x - 7)}$.

Domain of Square Root Functions · 18

ANSWER

$$x \leq 2$$

Domain of Square Root Functions · 17

ANSWER

$$x \geq -\frac{11}{2}$$

Domain of Square Root Functions · 20

ANSWER

$$x \leq -5$$

Domain of Square Root Functions · 19

ANSWER

$$x \geq \frac{3}{4}$$

Domain of Square Root Functions · 22

ANSWER

$$x \leq 1$$

Domain of Square Root Functions · 21

ANSWER

$$x \leq \frac{7}{4}$$

Domain of Square Root Functions · 24

ANSWER

$$x \leq -7$$

Domain of Square Root Functions · 23

ANSWER

$$x \geq \frac{3}{2}$$