Domain of Square Root Functions · 1

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

Domain of Square Root Functions · 2

Find the domain of $f(x) = \sqrt{(2x + 9)}$.

Domain of Square Root Functions · 3

Find the domain of $f(x) = 1 / \sqrt{(2x + 2)}$.

Domain of Square Root Functions · 4

Find the domain of $f(x) = 3 / \sqrt{(4x + 7)}$.

Domain of Square Root Functions · 5

Find the domain of $f(x) = \sqrt{(3x - 12)}$.

Domain of Square Root Functions · 6

Find the domain of $f(x) = 5\sqrt{(-4x - 9)} - 9$.

Domain of Square Root Functions · 7

Find the domain of $f(x) = 7 / \sqrt{(-5x - 5)}$.

Domain of Square Root Functions · 8

Find the domain of $f(x) = 3 / \sqrt{(3x - 11)}$.

Domain of Square Root Functions · 2

ANSWER

$$x \geq -\frac{9}{2}$$

Domain of Square Root Functions · 1

ANSWER

$$x \geq -9$$

Domain of Square Root Functions · 4

ANSWER

$$x > -\frac{7}{4}$$

Domain of Square Root Functions · 3

ANSWER

$$x > -1$$

Domain of Square Root Functions · 6

ANSWER

$$x \leq -\frac{9}{4}$$

Domain of Square Root Functions · 5

ANSWER

$$x \geq 4$$

Domain of Square Root Functions · 8

ANSWER

$$x > \frac{11}{3}$$

Domain of Square Root Functions · 7

ANSWER

$$x < -1$$

Domain of Square Root Functions · 9

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

Domain of Square Root Functions · 10

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

Domain of Square Root Functions · 11

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

Domain of Square Root Functions · 12

Find the domain of $f(x) = 1 / \sqrt{(4x + 3)}$.

Domain of Square Root Functions · 13

Find the domain of $f(x) = \sqrt{(2x - 16)}$.

Domain of Square Root Functions · 14

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

Domain of Square Root Functions · 15

Find the domain of $f(x) = 1 / \sqrt{(x - 6)}$.

Domain of Square Root Functions · 16

Find the domain of $f(x) = 4 / \sqrt{(1 - 3x)}$.

Domain of Square Root Functions · 10

ANSWER

$$x \leq \frac{7}{2}$$

Domain of Square Root Functions · 9

ANSWER

$$x \geq 0$$

Domain of Square Root Functions · 12

ANSWER

$$x > -\frac{3}{4}$$

Domain of Square Root Functions · 11

ANSWER

$$x > 8$$

Domain of Square Root Functions · 14

ANSWER

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

Domain of Square Root Functions · 13

ANSWER

$$x \geq 8$$

Domain of Square Root Functions · 16

ANSWER

$$x < \frac{1}{3}$$

Domain of Square Root Functions · 15

ANSWER

$$x > 6$$

Domain of Square Root Functions · 17

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

Domain of Square Root Functions · 18

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

Domain of Square Root Functions · 19

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

Domain of Square Root Functions · 20

Find the domain of $f(x) = 7 / \sqrt{(9 - 4x)}$.

Domain of Square Root Functions · 21

Find the domain of $f(x) = \sqrt{(10 - 2x)}$.

Domain of Square Root Functions · 22

Find the domain of $f(x) = 5\sqrt{(4x - 6)} + 9$.

Domain of Square Root Functions · 23

Find the domain of $f(x) = 7 / \sqrt{(-5x - 25)}$.

Domain of Square Root Functions · 24

Find the domain of $f(x) = 5 / \sqrt{(4 - 3x)}$.

Domain of Square Root Functions · 18

ANSWER

$$x \leq \frac{5}{3}$$

Domain of Square Root Functions · 17

ANSWER

$$x \geq -4$$

Domain of Square Root Functions · 20

ANSWER

$$x < \frac{9}{4}$$

Domain of Square Root Functions · 19

ANSWER

$$x > 0$$

Domain of Square Root Functions · 22

ANSWER

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

Domain of Square Root Functions · 21

ANSWER

$$x \leq 5$$

Domain of Square Root Functions · 24

ANSWER

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

Domain of Square Root Functions · 23

ANSWER

$$x < -5$$