Range of Quadratic Functions · 1

Find the range of $f(x) = (x + 6)^2 - 7$.

Range of Quadratic Functions · 2

Find the range of $f(x) = (x - 8)^2 - 4$.

Range of Quadratic Functions · 3

Find the range of $f(x) = (x + 5)^2 + 4$.

Range of Quadratic Functions · 4

Find the range of $f(x) = (x - 9)^2 + 7$.

Range of Quadratic Functions · 5

Find the range of $f(x) = (x - 9)^2 + 2$.

Range of Quadratic Functions · 6

Find the range of $f(x) = (x + 3)^2 - 7$.

Range of Quadratic Functions · 7

Find the range of $f(x) = (x - 1)^2 - 7$.

Range of Quadratic Functions · 8

Find the range of $f(x) = (x - 3)^2 + 1$.

Range of Quadratic Functions · 2

ANSWER

$y \geq -4$

Range of Quadratic Functions · 1

ANSWER

$y \geq -7$

Range of Quadratic Functions · 4

ANSWER

$y \geq 7$

Range of Quadratic Functions · 3

ANSWER

$y \geq 4$

Range of Quadratic Functions · 6

ANSWER

$y \geq -7$

Range of Quadratic Functions · 5

ANSWER

$y \geq 2$

Range of Quadratic Functions · 8

ANSWER

$y \geq 1$

Range of Quadratic Functions · 7

ANSWER

$y \geq -7$

Range of Quadratic Functions · 9

Find the range of $f(x) = (x + 4)^2$.

Range of Quadratic Functions · 10

Find the range of $f(x) = -(x - 4)^2 - 4$.

Range of Quadratic Functions · 11

Find the range of $f(x) = (x + 8)^2 - 2$.

Range of Quadratic Functions · 12

Find the range of $f(x) = -(x + 2)^2 + 7$.

Range of Quadratic Functions · 13

Find the range of $f(x) = (x + 5)^2 - 3$.

Range of Quadratic Functions · 14

Find the range of $f(x) = -(x + 9)^2$.

Range of Quadratic Functions · 15

Find the range of $f(x) = (x + 8)^2 - 8$.

Range of Quadratic Functions · 16

Find the range of $f(x) = -(x - 8)^2 - 2$.

Range of Quadratic Functions · 10

ANSWER

$y \leq -4$

Range of Quadratic Functions · 9

ANSWER

$y \geq 0$

Range of Quadratic Functions · 12

ANSWER

$y \leq 7$

Range of Quadratic Functions · 11

ANSWER

$y \geq -2$

Range of Quadratic Functions · 14

ANSWER

$y \leq 0$

Range of Quadratic Functions · 13

ANSWER

$y \geq -3$

Range of Quadratic Functions · 16

ANSWER

$y \leq -2$

Range of Quadratic Functions · 15

ANSWER

$y \geq -8$

Find the range of $f(x) = (x + 5)^2 + 3$.

Find the range of $f(x) = -3(x - 4)^2 + 4$.

Find the range of $f(x) = 3(x - 5)^2 + 2$.

Find the range of $f(x) = -2(x - 3)^2 - 6$.

Find the range of $f(x) = 2(x - 5)^2 + 5$.

Find the range of $f(x) = -3(x - 7)^2 + 7$.

Find the range of $f(x) = 2(x - 9)^2 - 3$.

Find the range of $f(x) = -2(x + 3)^2 - 7$.

Range of Quadratic Functions · 18

ANSWER

$y \leq 4$

Range of Quadratic Functions · 17

ANSWER

$y \geq 3$

Range of Quadratic Functions · 20

ANSWER

$y \leq -6$

Range of Quadratic Functions · 19

ANSWER

$y \geq 2$

Range of Quadratic Functions · 22

ANSWER

$y \leq 7$

Range of Quadratic Functions · 21

ANSWER

$y \geq 5$

Range of Quadratic Functions · 24

ANSWER

$y \leq -7$

Range of Quadratic Functions · 23

ANSWER

$y \geq -3$