Range of Exponential Functions · 1

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

Range of Exponential Functions · 2

Find the range of $f(x) = 4(\frac{1}{3})^x + 8$.

Range of Exponential Functions · 3

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

Range of Exponential Functions · 4

Find the range of $f(x) = 3(4)^x - 5$.

Range of Exponential Functions · 5

Find the range of $f(x) = 4(\frac{1}{3})^x + 6$.

Range of Exponential Functions · 6

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

Range of Exponential Functions · 7

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

Range of Exponential Functions · 8

Find the range of $f(x) = (\frac{1}{2})^x + 7$.

Range of Exponential Functions · 2

ANSWER

$y > 8$

Range of Exponential Functions · 1

ANSWER

$y > -4$

Range of Exponential Functions · 4

ANSWER

$y > -5$

Range of Exponential Functions · 3

ANSWER

$y > 2$

Range of Exponential Functions · 6

ANSWER

$y > -2$

Range of Exponential Functions · 5

ANSWER

$y > 6$

Range of Exponential Functions · 8

ANSWER

$y > 7$

Range of Exponential Functions · 7

ANSWER

$y > 0$

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

Find the range of $f(x) = (\frac{1}{2})^x + 3$.

Find the range of $f(x) = -(4)^x - 1$.

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

Find the range of $f(x) = -(\frac{1}{4})^x + 2$.

Find the range of $f(x) = 5(2)^x - 1$.

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

Find the range of $f(x) = (\frac{1}{3})^x + 8$.

Range of Exponential Functions · 10

ANSWER

$y > 3$

Range of Exponential Functions · 9

ANSWER

$y < 0$

Range of Exponential Functions · 12

ANSWER

$y > 3$

Range of Exponential Functions · 11

ANSWER

$y < -1$

Range of Exponential Functions · 14

ANSWER

$y > -1$

Range of Exponential Functions · 13

ANSWER

$y < 2$

Range of Exponential Functions · 16

ANSWER

$y > 8$

Range of Exponential Functions · 15

ANSWER

$y < 3$

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

Find the range of $f(x) = -(\frac{1}{3})^x - 6$.

Find the range of $f(x) = 4(4)^x + 1$.

Find the range of $f(x) = -3(3)^x + 8$.

Find the range of $f(x) = (\frac{1}{4})^x + 9$.

Find the range of $f(x) = -(5)^x - 8$.

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

Find the range of $f(x) = -4(\frac{1}{4})^x + 1$.

Range of Exponential Functions · 18

ANSWER

$y < -6$

Range of Exponential Functions · 17

ANSWER

$y > 9$

Range of Exponential Functions · 20

ANSWER

$y < 8$

Range of Exponential Functions · 19

ANSWER

$y > 1$

Range of Exponential Functions · 22

ANSWER

$y < -8$

Range of Exponential Functions · 21

ANSWER

$y > 9$

Range of Exponential Functions · 24

ANSWER

$y < 1$

Range of Exponential Functions · 23

ANSWER

$y > -2$