Inverse Functions (A)

Find $f^{-1}(3)$ if $f(x) = x - 8$.

If the range of f^{-1} is $-3 \leq y \leq 1$, find the domain of f.

Find $f^{-1}(x)$ if $f(x) = 3x - 1$.

Inverse Functions (B)

Find $f^{-1}(x)$ if $f(x) = x - 1$.

If the range of f^{-1} is $-5 \leq y \leq 7$, find the domain of f.

Find $f^{-1}(1)$ if $f(x) = -2x - 7$.

Inverse Functions (C)

Find $f^{-1}(5)$ if $f(x) = x + 8$.

Find $f^{-1}(x)$ if $f(x) = 2x - 2$.

If the range of f^{-1} is $-3 \leq y \leq 7$, find the domain of f.

Inverse Functions (D)

If the range of f^{-1} is $-3 \leq y \leq 8$, find the domain of f.

Find $f^{-1}(-3)$ if $f(x) = 3x + 5$.

Find $f^{-1}(x)$ if $f(x) = -2x + 1$.

Inverse Functions (E)

Find $f^{-1}(x)$ if $f(x) = -x + 5$.

Find $f^{-1}(7)$ if $f(x) = -x + 6$.

If the domain of f^{-1} is $-4 \leq x \leq 4$, find the range of f.

Inverse Functions (F)

If the domain of $f(x)$ is $-2 \leq x \leq 5$, find the range of f^{-1}.

Find $f^{-1}(1)$ if $f(x) = -x + 5$.

Find $f^{-1}(x)$ if $f(x) = x + 1$.

Inverse Functions (G)

If the domain of $f(x)$ is $-5 \leq x \leq 8$, find the range of f^{-1}.

Find $f^{-1}(x)$ if $f(x) = x + 3$.

Find $f^{-1}(-2)$ if $f(x) = -x$.

Inverse Functions (H)

Find $f^{-1}(-5)$ if $f(x) = -x - 4$.

Find $f^{-1}(x)$ if $f(x) = x - 3$.

If the domain of $f(x)$ is $-1 \leq x \leq 5$, find the range of f^{-1}.

Inverse Functions (I)

Find $f^{-1}(x)$ if $f(x) = 2x + 4$.

Find $f^{-1}(7)$ if $f(x) = x + 4$.

If the domain of $f(x)$ is $0 \leq x \leq 6$, find the range of f^{-1}.

Inverse Functions (J)

If the domain of $f(x)$ is $-3 \leq x \leq 1$, find the range of f^{-1}.

Find $f^{-1}(x)$ if $f(x) = -2x + 1$.

Find $f^{-1}(5)$ if $f(x) = -2x - 3$.