Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit

Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit

Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit

Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit

Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit

Inverse functions

Exit ticket Name _____

1. Find the number that went in: ? → × 4 → − 3 → 25.

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

$f^{-1}(x) =$ _____

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

$f^{-1}(x) =$ _____

The Maths Habit