

## Properties

### Inverse

#### Linear Function Inverse

1. *inverse*  $x$

2. *inverse*  $x + 5$

3. *inverse*  $2x$

4. *inverse*  $2x + 36$

5. *inverse*  $3x + 26$

6. *inverse*  $2x + 3$

7. *inverse*  $2x + 1$

8. *inverse*  $3x$

9. *inverse*  $3x + 2$

10. *inverse*  $x + 3$

## Answers

### Properties

#### Inverse

#### Linear Function Inverse

1.  $x$

2.  $x - 5$

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

4.  $\frac{x - 36}{2}$

5.  $\frac{x - 26}{3}$

6.  $\frac{x - 3}{2}$

7.  $\frac{x - 1}{2}$

8.  $\frac{x}{3}$

9.  $\frac{x - 2}{3}$

10.  $x - 3$