

Math C

KEY

Find the inverse relation of the given function.

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

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

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

4. $f^{-1}(x) = \frac{1}{6}x + \frac{5}{6}$

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

6. $f^{-1}(x) = \frac{10 - 7x}{5}$

7. $f^{-1}(x) = \frac{-9 + 5x}{3}$

8. $f^{-1}(x) = -\frac{x}{5}$

9. $f^{-1}(x) = \frac{5x + 5}{3}$

10. $f^{-1}(x) = -5 + \frac{7}{4}x$

11. $f^{-1}(x) = \frac{1}{3}x - \frac{2}{3}$

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

13. $f^{-1}(x) = \frac{5x + 10}{6}$

14. $f^{-1}(x) = \frac{-10 - 3x}{2}$

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

16. $f^{-1}(x) = \frac{10 - 7x}{2}$