FUN MATH KIDS

Easy

Inverse and Composite Functions Match

Topic: Match function to its inverse or composite · Grade: grade 8

Name: _____ Date: _____ Score: _____/ 5

Draw a line from each function to its correct inverse.

1. f(x) = 4x + 4 ____

2. f(x) = 2x + 6 ____

3. f(x) = 5x + 1 ____

4. f(x) = 5x + 3 ____

5. f(x) = 3x + 7 ____

A $f^{-1}(x) = (x - 3) / 5$

B $f^{-1}(x) = (x - 7) / 3$

C $f^{-1}(x) = (x - 4) / 4$

D $f^{-1}(x) = (x - 6) / 2$

E $f^{-1}(x) = (x - 1) / 5$