

Arithmetic with Two Functions

Set 4-6b

Combine the following functions:

- 1) Add $f(x) = -3x + 2$ and $g(x) = 5x$

- 2) Subtract $g(x) = 5x$ from $f(x) = -3x + 2$

- 3) Multiply $g(x) = -3$ and $h(x) = 2x + 7$

- 4) $V(n) = 20 - 3n$ and $A(n) = 3n$. Add them.

- 5) $A(x) = 2x$ and $B(y) = 3y + 4$. Add them.