FINAL CHECK | TRANSLATIONS OF LINEAR FUNCTIONS

Independent Practice • B

Name: _____

1. Let f(x) = x Translate 2 units to the right. Choose the new equation.

CHOOSE ONE ANSWER

A. g(x) = (x + 2)	B. g(x) = (x − 2)
C. g(x) = x − 2	D. g(x) = x + 2

2. Let f(x) = x . Drag the correct equation into each box.

DRAG AND DROP

TRANSLATION	DROP AN EXPRESSION
Shift up 3 units	[Drop here]
Shift down 5 unit	[Drop here]
Shift right 5 units	[Drop here]
Shift left 3 units	[Drop here]

Drag the correct expression from the answer bank into each matching box.

g(x)=(x + 3)	**g(x)=(x − 5)**	**g(x)=x − 5**	**g(x)=x + 3**

LIVEWORKSHEETS