FINAL CHECK | TRANSLATIONS OF LINEAR FUNCTIONS

Independent Practice • C

Name: _____

1. Let f(x) = x Translate 5 units Up. Choose the new equation.

CHOOSE ONE ANSWER

A. g(x) = x - 5	B. g(x) = (x − 2)
C. g(x) = (x + 5)	D. g(x) = x + 5

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

DRAG AND DROP

TRANSLATION	DROP AN EXPRESSION
Shift 4 units right	[Drop here]
Shift 5 units left	[Drop here]
Shift 3 units left	[Drop here]
Shift 3 units up	[Drop here]

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

g(x)=x + 3	**g(x)=(x − 4)**	**g(x)=(x + 5)**	**g(x)=(x + 3)**

LIVEWORKSHEETS