

Graphing Transformations Cheat Sheet by blueberryshortcake via cheatography.com/162779/cs/34074/

Translations	
Vertical added	Horizontal
value does not affect	added value affect
input	input
f(x) = x + 10 shifts UP	f(x) = x+10 shifts LEFT
f(x) = x -10 shifts	f(x) = x-10 shifts
DOWN	RIGHT

Translations (visual)

Stretches & Shrinks Stretches Shrinks



By blueberryshortcake

cheatography.com/blueberryshortcake/

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