

Quick Hit 2

1. Suppose you are given a parent function $f(x)$ and you are asked to graph the function $g(x) = Af(B(x - h)) + k$. Give a list of the transformations you would apply to the graph of $f(x)$ in order to obtain the graph of $g(x)$ in the order in which you would apply them (there are multiple correct answers, but you only have to give one).

2. Graph the function $g(x) = \frac{-1}{2x+1}$ on the axes below. Is the function even? Odd? Neither? Both?

