EXTRA LARGE ARRAY:

Insert Time:
1.1912856 s

Append Time
3.8612 ms

TINY ARRAY

Insert Time:
59.4 us (microseconds)

Append Time:
149.9 us (microseconds)

SMALL ARRAY:

Insert Time:
76.4 us (microseconds)

Append Time:
185.3 us (microseconds)

MEDIUM ARRAY:

Insert time: 262.8 us

Append time: 199.6 us

LARGE ARRAY:

Insert time: 11.6019 ms

Append time: 863.2 us

DESCRIPTION: The larger arrays tend to have a longer run time than the small ones. The append function does better with the larger arrays because of .push() instead of going through and doing .unshift() for each element in the array.