

# CSCE 155 - Lab 07 - Arrays & Dynamic Memory - Worksheet

Names: \_\_\_\_\_

1. How much memory did `memLeak` consume at the end of its execution before you added the call to `free`? After?
2. Explain why adding the call to `free` affected the amount of memory consumed by `memLeak`.
3. Show and demonstrate your code for the statistics program using a static array to a lab instructor.
4. Show and demonstrate your code for the statistics program using a dynamic array to a lab instructor.
5. Show and demonstrate your code for the statistics program using the `createRandomArray` to a lab instructor.

Lab Instructor Signature\_\_\_\_\_