Workseet C:

1. It checks each value in the list for duplicates.
2. It uses a nested for loop.
3. I and n are the same for each iteration of j.
4. 1 less variable to compute.
5. Yes, because it is still using a nested for loop.
6. O(n log n) from: <https://wiki.python.org/moin/TimeComplexity>
7. O(n log n) as it uses the sort function.
8. The second as it has O(n log n) rather than using n2 as it takes longer.
9. They may want the list to stay the same as the second algorithm sorts the list.