MCS-178

Word ladders project

Name: ____________________

____ 50 QUEUE

- ____ 8 `isEmpty())`, `head()`, and `clear()`
- ____ 8 `enqueue(Object item)` including a call to `grow()`
- ____ 8 `dequeue()`
- ____ 8 `toString()` returns a reasonable String representation of the queue that doesn't reveal details of the implementation.
- ____ 10 `grow()`
- ____ 8 `main(String[] args)` adequately tests all the above methods.

____ 30 BFS

____ 10 TRACING: Does `-trace` work with BFS?

____ 10 DOCUMENTATION (i.e., javadoc and non-javadoc comments)

- ____ Adequate and clear javadoc comments
- ____ Clear non-javadoc comments which are used sparingly to explain otherwise confusing code or bug reports.

____ EXTRA-CREDIT POINTS: for doing an interesting optional exercise.

______ **TOTAL**