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**