

____ 30 EXPLANATION

____ 10 table from Exercise 13.28

____ 10 explanation in English text, focused on the table, appropriate for the stated audience

____ 10 mechanics (spelling, grammar, clear report layout)

____ 30 COMPUTING FACTORIALS

____ 10 a working (but possibly recursive) procedure

____ 10 use of `while` or `for` for iteration

____ 10 conversion between Strings and ints

____ 10 ADDITION TO REDUCE PROCEDURE

____ 20 DECIDING WHEN TO REDUCE AND WHEN TO SHIFT

____ 10 addition to `isReduce` matches table

____ 10 addition to `isShift` matches table

____ 10 TESTING: NO UNREPORTED BUGS

____ EXTRA-CREDIT POINTS

____ 5 error checking

____ 10 use of `BigInteger`

____ 10 noninteger results

_____ **TOTAL**