1)

Input size: 2, Elapsed time in nanoseconds for square matrix multiply algorithm: 2900

Input size: 2, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 6700

Input size: 2, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 18800

Input size: 4, Elapsed time in nanoseconds for square matrix multiply algorithm: 4600

Input size: 4, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 19200

Input size: 4, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 88100

Input size: 8, Elapsed time in nanoseconds for square matrix multiply algorithm: 34400

Input size: 8, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 121300

Input size: 8, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 360500

Input size: 16, Elapsed time in nanoseconds for square matrix multiply algorithm: 177600

Input size: 16, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 151700

Input size: 16, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 2026100

Input size: 32, Elapsed time in nanoseconds for square matrix multiply algorithm: 1296700

Input size: 32, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 1039500

Input size: 32, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 9846800

Input size: 64, Elapsed time in nanoseconds for square matrix multiply algorithm: 3084400

Input size: 64, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 3434800

Input size: 64, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 69226000

Input size: 128, Elapsed time in nanoseconds for square matrix multiply algorithm: 19083800

Input size: 128, Elapsed time in nanoseconds for recursive square matrix multiply algorithm: 28192800

Input size: 128, Elapsed time in nanoseconds for strassens square matrix multiply algorithm: 469248500

2)

multiplication of odd matices:

6 6 6

12 12 12

18 18 18