Quiz 01

CMSC626

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# Name:

UMBC Id:

# Quiz Question 1

# Using the RSA algorithm for the values. p=5, q=7; compute your own set of private and public keys

# Using the above private and public keys, encrypt the message M=4, then decrypt the encrypted value to recover the message M=4

# Quiz Question 2

* Find all primitive roots of 7 and verify.

# Answer