

More RSA Problems

Dr. Holmes

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Just a couple more examples.

1. Let $p = 13, q = 19$. Figure out the smallest encryption exponent r that you can use, write down your N and r , then determine the decryption exponent s . Encrypt the message $M = 100$ and decrypt it.
2. Do the same for $p = 11, q = 17$. The message $M = 100$ as in question 1.