1. x = 217
2. p = 19
3. q = 23
4. n = 437
5. 0(n) = 396
6. e = 19
7. d = 271
8. public key = (19, 437)
9. private key = (271)

X = testing = 50

Encrypt = 50^19 mod 437 = 354

Decrypt = 354^271 mod 437 = 50 = testing