Name:

Date:

Simple Ciphers Worksheet

1. **What is a cipher?**
2. **What are 3 different types of ciphers?**
3. **Encrypt the following message using ROT5: *The quick brown fox jumped over the lazy dog.***

Encrypted message:

1. **Encrypt the following message using transposition, with the key being backwards: *Computer Science is the best class ever!***

Encrypted message:

1. **Decrypt the following message using ROT13:** *Gur tvenssr fgbbq arkg gb n ynetr gerr.*

Decrypted Message:

1. **Decrypt the following message using transposition, with the key being backwards: *Kcart eht nwod ffo koot dna efil ot deraor rac eht***

Decrypted Message: