.... is a value independent of the plaintext and of the algorithm

1) Secret Key

2) Plaintext

3) Ciphertext

4) Encryption Algorithm

Computer .... is a type of malware that spreads copies of itself from computer to computer without any human interaction

1) Worms

2) Virus

3) Trogan

4) Hacking

Which of the following requires a user to transport it from one computer to another?

- 1) Virus
- 2) Rootkit
- 3) Worm
- 4) Adware

If you were to use a caeser cipher with a key of 3 shifts to the left, how would you encrypt the word: **Cipher**?

1) ZFMEBO

2) ZOMEBO

3) ZFMEBA

4) ZAMEBO

Malware that pretends to be legitimate software such as security software or a game but acutally contains a virus is known as

1) Worms

2) Trojan

3) Spyware

4) none of the above

Email sent by online criminals to trick you into going to fake Web sites and revealing personal information

1) Identity Theft

2) Hoaxes

3) Phishing

4) Spam

Taking a secret message and reproducing the original plain text is known as?

- 1) Encryption

- 2) Caesar Cipher

- 3) Decryption

- 4) Cipher Text

What is the plaintext of the Caesar ciphertext "DTZFWJKTQQTBJI", if KEY = 5 is used?

1) YOUAREFOLLOWDE

2) YOUAREFOLLOWRE

3) YOUAREFOLLOWED

4) YOUAREFOLLOWER

A/An .... attack attempts to learn or make use of information from the system but does not affect system resources.

1) Security

2) passive

3) Internet

4) Active

.... measures to protect data during their transmission over a collection of interconnected networks

1) Internet Security

2) Network Security

3) Not all of the above

4) Computer Security