

**INSPIRED TOTS EARLY LEARNING CENTRE**

Joseph Akande Close, New Haven Rantya,

State: Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: inspiredtots@gmail.com

THIRD TERM ASSESSMENT 2024/2025 SESSION

5TH GRADE

NAME _____

Computer Studies

1. What is a computer virus?
 - A) A physical component of a computer
 - B) A type of software that protects computers
 - C) A malicious program that replicates and spreads
 - D) A tool used for data storage
2. Which of the following is NOT a type of computer virus?
 - A) Trojan Horse
 - B) Worm
 - C) Firewall
 - D) Ransomware
3. What does a Trojan Horse virus do?
 - A) Encrypts files and demands payment
 - B) Disguises itself as legitimate software to cause harm
 - C) Replicates itself without user intervention
 - D) Protects the computer from malware
4. Which virus spreads by attaching itself to executable files?
 - A) Worm
 - B) Boot Sector Virus
 - C) File Infector Virus
 - D) Spyware
5. What is the primary way computer viruses spread?
 - A) Through physical contact with infected hardware
 - B) By downloading infected files or clicking malicious links
 - C) By overheating the computer processor
 - D) Through antivirus software
6. What is the primary purpose of an antivirus program?
 - A) To create viruses for testing purposes
 - B) To detect, prevent, and remove malicious software from a computer system
 - C) To increase the speed of internet connection
 - D) To upgrade hardware components

**INSPIRED TOTS EARLY LEARNING CENTRE**

Joseph Akande Close, New Haven Rantya,

State: Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: inspiredtots@gmail.com

THIRD TERM ASSESSMENT 2024/2025 SESSION

5TH GRADE

NAME _____

7. How can users protect their computers from viruses?

- A. Avoid opening suspicious emails and attachments
- B. Regularly update their antivirus software and operating system
- C. Download files only from trusted sources
- D. All of the above

8. What is a "Trojan horse" in the context of computer viruses?

- A. A virus that replicates itself rapidly
- B. A malicious program disguised as legitimate software to deceive users
- C. A hardware device that prevents viruses
- D. An antivirus tool

9. Why are computer viruses considered a threat to society?

- A. They can cause financial loss and data theft
- B. They can disrupt essential services and infrastructure
- C. They compromise personal privacy and security
- D. All of the above

10. What is the term used for a malicious software that spreads across networks without user intervention?

- A. Virus
- B. Worm
- C. Spyware
- D. Adware

11. Which action is **NOT** an effective way to prevent the spread of computer viruses?

- A. Installing and updating antivirus software regularly
- B. Sharing passwords with friends for convenience
- C. Avoiding clicking on suspicious links or attachments
- D. Backing up important data regularly

12. What should a user do if their computer is infected with a virus?

- A. Turn off the computer immediately and disconnect from the internet
- B. Run a full scan using trusted antivirus software
- C. Seek help from IT professionals if needed
- D. All of the above

**INSPIRED TOTS EARLY LEARNING CENTRE**

Joseph Akande Close, New Haven Rantya.

State: Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: inspiredtots@gmail.com

THIRD TERM ASSESSMENT 2024/2025 SESSION

5TH GRADE

NAME _____

13. Antivirus software can completely prevent all computer viruses. True False

14. A worm is a type of virus that spreads without needing a host file. True False

15. Phishing emails can be used to distribute malware. True False

16. A ransomware virus locks files and demands payment to unlock them. True False

17. Formatting a hard drive is the only way to remove a virus. True False

18. What is the difference between a virus and a worm?

Match each problem with its solution.

The computer could fall on the floor.

Air conditioning or blinds for the windows.

Dust could get into the computer.

Use a power stabiliser.

A power cut could make the computer

Keep the area around the computer clean.

turn off suddenly.

A power surge could damage the computer.

Use a strong table.

The computer could overheat.

Use an uninterruptible power supply (UPS).