MARISTAS • NORANDINA •	**MARIST BROTHERS OF THE SCHOOLS CHAMPAGNAT PASTO INSTITUTE**	CHAMPAGNAT
	Name:	Date: May, 2026
	Grade: 8TH	Term: 2nd
	Area/ Subject: Technology and computing	Mark:

Objective: I understand the risks of cybercrime and the principles of information security through.

QUIZ - CIBERCRIMEN AND INFORMATION SECURITY

***Instructions**: Read the questions and select the correct answer*

1. A student receives an email that looks exactly like the official "Moodle" login page, asking to "Update your password immediately" by clicking a link. This is a clear example of:

A. Cyber-dependence.

B. Phishing.

C. Integrity failure.

D. Grooming.

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2. Which principle of the CIA Triad is broken when a hacker enters the school's database and changes a student's grade from 2.0 to 5.0?

A. Confidentiality.

B. Availability.

C. Integrity.

D. Solidarity.

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3. An adult creates a fake profile on Instagram, pretending to be a 14-year-old student from another Marist school to gain a minor's trust and ask for personal photos. This crime is called:

A. Sexting.

B. Phishing.

C. Cyberbullying.

D. Grooming.

LIVEWORKSHEETS

4. You are trying to upload your technology workshop at 11:00 PM, but the school server is down (offline) and the page doesn't load. Which security pillar is failing?

A. Confidentiality

B. Availability.

C. Integrity.

D. Encryption.

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5. What is the most effective "Security Tool" to protect the Confidentiality of your social media accounts?

A. Cloud Backup.

B. Two-Factor Authentication (2FA) and Strong Passwords.

C. Digital Signature.

D. Installing a new Antivirus.

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6. A group of students creates a WhatsApp group to share stickers and memes that humiliate and mock a classmate. According to Marist values and digital citizenship, this behavior is:

A. Simple joke among friends.

B. Cyber-dependence.

C. Cyberbullying.

D. A breach of Availability.

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7. A teenager receives a message from someone threatening to publish a private photo unless they send money. This situation is an example of:

A. Phishing.

B. Sextortion.

C. Availability.

D. Cloud Backup.

LIVEWORKSHEETS

8. If a student spends 8 hours a day playing video games, ignoring homework and family time, they are likely experiencing:

A. Cyber-dependence.

B. Integrity.

C. Digital Signature.

D. Data Privacy.

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9. A "Data Breach" occurs when sensitive information is leaked to unauthorized people. This is a direct attack on:

A. Availability.

B. Presence.

C. Confidentiality.

D. Simplicity.

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10. A student realizes that their computer has a "Malware" (virus) that is slowly encrypting all their files and asking for money to recover them. To solve this problem in the future, the student should have:

A. Stronger Password.

B. Cloud Backup and an Antivirus.

C. More expensive computer.

D. Better social media privacy settings

LIVEWORKSHEETS