



DON HONORIO VENTURA STATE UNIVERSITY

Cabambangan, Villa de Bacolor 2001, Pampanga,
Philippines Tel. No. (6345) 458 0021; Fax (6345) 458 0021 Local 211
URL: <http://dhvsu.edu.ph>



COLLEGE OF COMPUTING STUDIES

Name: Patiu, Aaron Adrian S.

Date: 4/26/24

Course, Year and Section: BSIT-3H

Score: _____

Email: 2021305281@dhvsu.edu.ph

Directions: Encircle the letter that correspond to your answer.

1. What year does the Kaspersky.com was founded?
 - A. 1999
 - B. 2000
 - C. 1998
 - ☒ D. 1997
2. Basic building block of data security and is the simplest and most important way of keeping the computer data.
 - A. Password
 - B. Licensed Key
 - ☒ C. Encryption
 - D. Privacy
3. It makes use of code or symbols via paper, pen, or mechanical devices in order to protect secrets.
 - A. Technology
 - B. Encryption
 - ☒ C. Cryptology
 - D. Decryptology
4. Ensuring that no one can read the message except the intended receiver.
 - ☒ A. Privacy/Confidentiality
 - B. Authentication
 - C. Integrity
 - D. Non-repudiation
 - E. Key Exchange



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5. The process of proving one's identity
 - A. Privacy/Confidentiality
 - ☒ B. Authentication
 - C. Integrity
 - D. Non-repudiation
 - E. Key Exchange
6. Assuring the receiver that the received message has not been altered in any way from the original.
 - A. Privacy/Confidentiality
 - B. Authentication
 - ☒ C. Integrity
 - D. Non-repudiation
 - E. Key Exchange
7. A mechanism to prove that the sender really sent his message.
 - A. Privacy/Confidentiality
 - B. Authentication
 - C. Integrity
 - ☒ D. Non-repudiation
 - E. Key Exchange
8. The method by which crypto keys are shared between sender and receiver
 - A. Privacy/Confidentiality
 - B. Authentication
 - C. Integrity
 - D. Non-repudiation
 - ☒ E. Key Exchange



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9. One of the simplest and most widely-known encryption techniques.

☒ A. Caesar's Code

B.

C. Enigma

D. Morse Code

E. ROT13

10. Special case of Caesar cipher which was developed in ancient Europe.

☒ A. Caesar's Code

B. Enigma

C. Morse Code

D. ROT13

11. Ciphertext: FFV OHJHQGV

A. COE Legends

B. CBS Legends

C. CEA Legends

☒ D. CCS Legends

12. Ciphertext: QHYHU VDB GLH

A. Never Say Lie

☒ B. Never Say Die

C. Never Say Bye

D. Never Say Shy



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13. FDSWDLQ PDFWDYLVK

- A. Captain Marvel
- B. Captain McArthur
- ☒ C. Captain MacTavish
- D. Captain Amerika

14. Plain Text: I love banana

- ☒ A. LORYHEDQDQD
- B. ABKNKKBSKNP
- C. LOOBBQSTYPO
- D. ABCDEFGHIJKL

15. Use ROT13. CipherText: FGHZOYRHCBA

- A. StumbleCupon
- ☒ B. StumbleUpon
- C. StumbleApron
- D. StumbleSyphon

Prepared By:

Robin T. Arcilla, MIT

Associate Prof. 1