

Worksheet: Digital Security Challenge

Part A: Matching & Defining (จับคู่และให้คำจำกัดความ) (10 คะแนน)

Directions: Match the vocabulary word in Column A with its appropriate definition/synonym in Column B.

| Column A (Vocabulary) | Column B (Definition/Synonym) | Answer |
|--------------------------|--|--------|
| 1. Apparent | A. To start or set in motion | 1. |
| 2. Initiate | B. Smooth and continuous, without difficulty | 2. |
| 3. Seamless | C. A set of rules that governs data transmission | 3. |
| 4. Protocol | D. Clear or obvious; seeming to be true | 4. |
| 5. Fraud | E. The process of proving the identity of a user | 5. |
| 6. Safeguard | F. An illegal act of deception for financial gain | 6. |
| 7. Authentication | G. The process of making data unreadable to unauthorized parties | 7. |
| 8. Encryption | H. To protect or secure something | 8. |
| 9. Infrastructure | I. Following official rules or regulations | 9. |
| 10. Compliance | J. Fundamental facilities and systems | 10. |

Part B: Complete the Process (เติมคำให้สมบูรณ์) (5 คะแนน)

Directions: Use the words below to complete the sentences, describing a secure online purchase.

(Word Bank: *Transaction* , *Encrypt* , *Communication* , *Verification* , *Settlement*)

1. When you click "Buy," you (1)..... a digital (2).....
2. The payment system must (3)..... all card data before sending it.
3. Secure (4)..... is established between the merchant's bank and the card network.
4. After bank approval, the final step is the (5)..... of funds.