

JUNIOR LEVEL

Multiple choice

Choose the best answer for the following questions.

1. Which university invented the lip-motion password?
 - A. Hong Kong University
 - B. University of Science and Technology
 - C. Hong Kong Baptist University

2. How does the technology record a password?
 - A. The user has to register a short word in the system
 - B. The user has to register a short phrase in the system
 - C. The user has to register an entire sentence in the system

3. What can affect the performance of the new verification system?
 - A. noisy environment
 - B. brightness of the environment
 - C. the article does not say

ADVANCED LEVEL

A. Fill in the blanks

Please complete the table below:

Invention	HKBU invented a new digital security system based on 1. _____.
Capability	The system verifies a identity by referencing the registered 2. _____ of the lips.
Compatibility	It can be used together with existing 3. _____ systems.
Application	Areas in which it can be used include ATMs and 4. _____ clearance.
Shortfall	Its accuracy can be affected by dim light and low image 5. _____.

News in Liberal Studies worksheet
13 March, 2017

B. CRITICAL THINKING

1. How many passwords do you have?
2. Do you find it hard to remember so many passwords?
3. Do you know how to create safe passwords?
4. What do you think of the lip motion password system?
5. Can you suggest some good ways to manage user names and passwords?

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[Answers]

Junior level

1. C; 2. B; 3. B

Advanced level

A. Fill in the blanks

1. lip movement; 2. visual features; 3. identity authentication; 4. immigration; 5. resolution