

## UNIT 11 : SCIENCE AND TECHNOLOGY

### I. Choose the correct answer A, B, C or D to complete the sentences.

1. If the teacher were here now, we'd ask him the difference \_\_\_\_\_ "science" and "technology".  
A. among                      B. of                      C. between                      D. for
2. The protection of technologies and technological information has become \_\_\_\_\_ for many nations.  
A. the importance of a concern                      B. a concern of important  
C. the importance concerning                      D. an important concern
3. The teacher \_\_\_\_\_ me that I had better devote more time to science subjects such as physics, chemistry, and biology.  
A. said                      B. talked                      C. spoke                      D. Told
4. If you \_\_\_\_\_ something, you should patent it as quickly as possible.  
A. invented                      B. will invent  
C. have invented                      D. are inventing
5. Artificial Intelligence (AI) is an area of \_\_\_\_\_ concerned with making computers copy intelligent human behaviour.  
A. learning    B. study    C. lesson    D. invention

### II. Find one word that does not belong in each group.

1. A. developer                      B. researcher                      C. cooker                      D. technician
2. A. explore                      B. communicate                      C. disagree                      D. biologist

### III: Change these statements into reported speech.

1. "I want my room to look nice at the festival"  
Hoa said.
2. "I'm cleaning our house."  
Loan said to Lan
3. "I will clean all the class windows tomorrow" said Trung.
4. "I'm having a good time here" said Lan.
5. "We can play the guitar." Mary said.
6. "We are going to the rice- cooking contest" said Mr Robinson.

7. "This room is cleaned every day by my sister." said the boy.

->.....

8. "I have something to show you now" Quang said to her.

->.....

9. "I'm leaving here for HN tomorrow" he said.

->.....

10. "I'll come with you as soon as I am ready" Lan said

->.....

#### IV. Use the correct form of words in brackets.

1. There is still room for your (improve) .....in your work.

2. Today scientific progress is mostly defined in terms of (technology).....advancements.

3. The first experience was (succeed)....., so we need to do another one.

4. (Research).....in Japan have found that human ageing may be able to be delayed or even reserved.

5. The US (explore) .....of the Moon began with the Ranger 4 impactor in 1962.

6. Thousands of (chemistry) .....are used in everyday products –in our water, our food and in the air we breathe.

#### V. Choose the correct answer A, B, C or D to complete the sentences.

1. Facebook was built on the .....of earlier social network sites like MySpace and Bebo.

A. succeed      B. successful      C. successfully      D. Success

2. Little Pascal .....a mechanical calculator which could do additions or subtractions very quickly.

A. discovered      B. found      C. found out      D. invented

3. Many people believe that robots have made workers jobless.....that is not necessarily true.

A. but      B. and      C. so      D. or

4. Recent .....developments have made robots more user-friendly and intelligent.

A. science      B. scientist      C. scientific      D. scientifically

5. Teenagers spend most of their time playing computer games, .....they lost their interests in daily activities.

A. moreover      B. so      C. however      D. as a result

8. Science and technology have .....the life safe, secure and comfortable.

A. transformed      B. made      C. done      D. Changed