

امتحان لغة ترم أول الفرقة الرابعة لعام 2017/2016م

Zagazig University/	Subject/ English
College/ <i>Nursing</i>	Time/ 3 hours
Date/ <i>11/ 1 /2017</i>	Total score/ 30 marks
First semester 2016/2017	Number of questions/ 3
Theoretical exam	Number of questions paper/2

I. Comprehension (10 marks)

Read the following passage, then answer the questions :-

We all learn about famous inventors at school. We know that Marconi invented the radio and Logie Baird invented the television. We learn also about the great discoveries of science. Marie Curie's discovery of radium and Einstein's theory of relativity. There are other inventors who are not so famous, but their inventions can affect the lives of millions of people. Often, the secret of a good invention is simplicity. When cars were first invented, there was a problem at night. In the dark drivers could not see where the middle of the road was. It was too expensive to put electric lights in the middle of the road and cars could easily break them. One man found a solution to the problem when he noticed that at night his cat's eyes shone brightly in the head lights of his car. He put flat pieces of metal in the middle of the road with small pieces of glass in each side. The glass reflects the light from the head lights of every car that passes, and the driver can see the lights reflected from his own car. These pieces of metal are called "cat's eyes" and you can see them on roads all over the world. The invention was simple and cheap to produce, and the inventor became a very wealthy man.

A) Answer the following questions :-

1. Why could not drivers see the middle of the road at night ?
2. What did Einstein discover ?
3. What does the underlined word "them" refer to ?

B) Choose the correct answer from a , b , c or d :

4. The radio was invented by
a. Einstein b. Marconi c. Logie Baird d. Marie Curie
5. The secret of a good invention is
a. complexity b. capacity c. relativity d. simplicity

