

امتحانات اللغة الفرقة الثالثة ترم أول لعام 2017

<i>Zagazig University Faculty of Nursing Band :- Third Year Date :- 12 - 1 - 2017 First Semester 2016</i>	<i>Theoretical Subject:- English Exam Time of Exam (3) Hour Total Score:- 30 degrees Number of question:- Three Hours</i>
---	---

First Question

Write True (✓) or False (✗) after reading the passage :- (5 degrees)

*Mind Control

Brain Gate is the idea of Professor John Donoghue and his team of researchers in USA, who investigate how humans change thoughts in the brain into movements. First of all, gold wires are put into the part of the brain that controls movements. These are connected to a small computer chip which is just a few millimeters in size.

When the person thinks about different movements, this creates electrical signals, which are picked up by the chip. The Signals that are created by the brain are back to a computer, which changes the signals into movements. Brain Gate can already be used to write an e-mail, operate the TV remote control or even play computer games, just by brain power.

The technology is still in the early stages of development but it has already cost millions of dollars to develop and when it is available for use, it will probably cost thousands of dollars per person.

Donoghue dreams of using this technology to help disabled people who can't move their arms and legs. He plans to connect the brain device directly to their own paralysed limbs. In the near future, he would like to see disabled people feed themselves again and maybe even stand up using Brain Gate.

- 1 – Brain Gate was invented by professor Donoghue only. ()
- 2 – Researchers at the Brown Institute for Brain Science are investigating how movement is controlled by thinking. ()
- 3 - Brain Gate works by reading brain signals and sending the information to a computer chip, which changes the signals into movement. ()
- 4 – When the technology is available for use, it is likely to cost around 1000\$ per person. ()
- 5 – Donoghue dreams to help disabled people who can't move their arms and legs. ()

Second Question

(18 degree)

Text Book:-

2 – 1 – Choose the correct answer for each sentence:-

1 – Rules about the clothes you should wear for work; so it is

a- dress code b – interview c – candidate

2 – Well-dressed clean and neat, it is.....

a – casual b – smart c – tough

3 – A lot of people can't read or write, this situation is

a – integration b – wealth c – illiteracy

4 – That music is too loud. Can you

a – turn it up b – turn it down c – switch it off

5 – allowed by law so it is.

a – legal b – aware c – biased

6 – I love looking at books on line websites, I for a long time before I buy one.

a – chatrooms b – browse c – software

2 – 2– choose ^{for} the underlying word:-

1 – The conversion of a wormlike caterpillar into a beautiful butterfly is fascinating to watch.

a- separation b- enough c- transformation

2 – it was one thought our natural resources were inexhaustible.

a- endless b- limited c- process

3 – Frayed electrical wires are potential fire hazards.

a- probable b – unlikely c – speed

4 – When there is a disparity between test result, the test should be repeated.

a- similarity b- different c- speed

5- When opposite chemical reactions occur at the same rate, a state of equilibrium.

a- disorder

b- place

c- balance

2-3 -Match the terms with their meanings:-

1 – micro thermal

a – the entire universe

2– microbe

b – relating to small quantities of heat,

3 – ectoplasm

c – a very minutes organism

d – internal layer of protoplasm

e – external layer of protoplasm

2 – 4 – Circle the letter of the sentences that best support the general statement:-

1 – Vitamins may be harmful in excessive doses.

a – Vitamin C can be taken in large doses without harm.

b – Excessive amounts of Vitamin A may increase susceptibility to disease

c – Vitamin D prevents the disease rickets.

2 – 5 Write True (✓) or False (✗) :-

1 - The survey in England showed that teenage girls and boys have very different ideas about what id fashionable. ()

2 – Most materials expand when they are heated and contract when they are cooled. ()

3 – Water in a dam is another example of Kinetic energy. ()

Third Question:- (Grammar)

(5 degrees)

Do as shown between brackets:-

1 – Problems concerning health are.....

.....

(Complete what you call this)

2 – I hurried. I didn't want to be late. **(use so that)**

.....

3 – It's easy to use this machine. This machine is.....

(complete)

4 – It's a waste of money things you don't need.

(put a suitable verb in a correct form)

5 – Jenny (wait) for me when I(arrive).

(correct the verb)

Fourth Question:-

(2 degree)

Translate to Arabic:-

Nahla was a twenty two years old. She started to feel tired and began to be fat. The doctor did a blood test, which showed that Nahla had an underactive thyroid gland.

.....
.....
.....
.....
.....
.....
.....
.....

With my best wishes

