

Faculty of Engineering Subject: English Civil 1st year year: 2013/2014 Time: 2 hour

(I)<u>Textbook</u>:

- 1- What is an alloy?
- 2- When do solids become sources of light?
- 3- What is the difference between luminous and non-luminous bodies?
- 4-What kind of steel has most affected domestic life?

(II) Grammar and Structure:

A. Choose the correct answer;

- 1. She (goes go went) to Alex last summer.
- 2. I usually (wake up woke up wakes up) early.
- 3. (Either Neither Both) fixed and variable resistors are made.
- 4. This e-mail (sends sent was sent) by my best friend.
- 5. Your stomach pain is the (effect affect effective) of over eating
- 6. (Although But And) Ahmed likes bananas; I don't like them at all.
- 7. I'm not going anywhere today (because because of so that) the rain.
- 8. The letter (being is is being) typed now by the secretary.
- 9. The instructor (will answer answer answers) the questions tomorrow.
- 10. In old days people (travel traveled travels) on horsebacks.
- 11. English (is speaking speaks is spoken) all over the world.
- 12. He looked (up into about after) the new words in his dictionary.
- 13. The focus control is (for to on) focusing the electron lens.
- 14. If we had taken your advice, we (saved would save will save -would have saved) a lot of time.
- 15. (Unless Because Although) all metals are conductors, some metals do not conduct.

Ill- Reading Comprehension

Read the following passage then answer the questions:

Soon computer and other machines will be able to recognize you by looking at your eyes! The system works because everyone's eyes are different. So in the future you won't have to remember a number when you want to use a machine or take money out of a bank. You'll just have to look at the machines and it will be able to tell who you are. The eye recognition system is already being tested in shops and banks in the USA, BRITAIN, and SPAIN. Experts say that by 2020 eye- recognition will have replaced all other ways of telling who people are. However scientists are working on other system. Machines will be able to recognize you form the shape of face or hand or even your smell! We already have machines which can identify you from your voice or finger prints. In the USA you can now buy a gun which recognizes its owner's finger prints and only that person can fire it! But eye-recognition is better because your eyes don't change as you get older- and even <u>identical</u> twins have different eyes. So the systems can offer 100% accuracy.

A- Answer the following questions :

1- Why is eye recognition system perfect?

2- What are other systems of recognition?

B- Choose the correct answer :

- 1- In the future machines will identify you from......a) Legs.b) Eyes.c) Skin.
- **2- The underlined word** <u>identical</u> means...... a) Different. b) The like. c) Similar.
- **3-** The best title for his passage is system.
 - a) Skin recognition.
 - b) Eye recognition.
 - c) Computer.

IV- Writing a paragraph

Write a paragraph on only ONE of the following topics:-

- 1. Civil Engineering.
- 2. Computers.

Good Luck

<u>Model Answer</u> <u>I-Text Book</u>

A. Answer the following questions:-

1) A mixture of two or more metals.

2) When they are heated to temperature.

3) Luminous bodies give off light such as sun and stars and non- luminous bodies are visible only when they receive light from some luminous bodies and reflect it to our eyes.

4) Stainless steel

II- Grammar and Vocabulary

A. Choose the correct answer;

1)went	2) wake up	3) Both	4) was sent	5) effect
6) Although	7) because of	8) is being	9) will answer	10) traveled
11) is spoken	12) up	13) for	14) would have saved	15) Although

Ill- Reading Comprehension

Answer the following questions:-

1. Because everyone's eyes are different, and your eyes don't change as you get older- and even identical twins have different eyes.

2. from your voice and finger prints.

B- Choose the correct answer :

1. Skin.

2. The like.

3. Eye recognition.

IV-Writing a paragraph

Writing is assessed by the examiner.