Tripoli University

College of Electronic Technology

The final exam of (English 1) B

First semester winter 2022

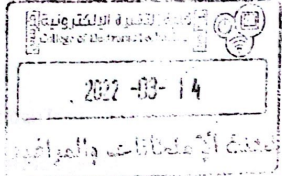ne:.. ID:............................. Group: ....

. Write true (T) or false (F) for the following statements, correct the
~~?~~ ones.

1. Resolution is output quality, measured in dots per inch (✓)
   ....

2. Now days, traditional plotters are being replaced with wide
   format inkjets (✓)
   ....

3. Caps Lock is along key at bottom of the keyboard uses to produce
   a blank space (✗)
   .....Space bar...

4. Ports are located in the heart of the computer (✗)
   On the ....rear.....panel...

5. On line banking lets you transfer money between your accounts
   easily and securely (✓)
   ....

6. Output devices are data that goes into a computer (✗)
   Input...

7. In banking system monitor display data the fuel consumption and
   weather conditions (✗)
   Monitor in airline system..................................

8. The main circuit board inside the pcs system is called the ALU (✗)
   Mother board..

9. Word processor is used to read and write data on disk (✗)
   Disk driver...

10. If memory is volatile, it means that information is lost when the
    computer is turned off (✓)
    ....

                                                              20 marks

Q2. Choose the correct answer;

1. It performs mathematical calculation and logical operations.
   a. ALU   b. BIOS   c. DIMMS

2. We use the relative pronouns .... to refer to a thing
   a. Which   b. who   c. what

3. Laser printers scan the image with a laser ....
   a. Hues   b. beam   c. toner

4. These type of printers produce output at great speed and with a very high resolution.
   a. Platesetter   b. imagesetter   c. laser

5. It sends out signals at fixed intervals to measure and synchronize the flow of data.
   a. Bus width   b. GHz   c. system clock

10 marks

Q3. Answer the following questions.

1. What are the three parts of the hardware?
   ① (CPU) ② main memory ③ peripherals

2. How does a computer process the data?
   First, data is fed into the computer memory. Then the Pc performs a set of instructions and process the data.

3. What does the word (peripherals) mean?
   Physical units attached to the computer.

4. Which type of printers used for construction plans, engineering drawing?
   Plotters

5. What is the advantage and disadvantage of imagesetters?
   Ad * Produce a very high-resolution output.
   Dis * They are too expensive

10 marks

Q4. What are the functions of the following?

1 Word processor

Text manipulation

2 System o'clock

Sends out signals at fixed intervals to measure and synchronize the flow of data.

3 buses

Allow devices inside the computer to communicate with each other.

4 Monitor

Extract the output results

or → Display data

5 Expansion slots

Allow users to install expension cards.

10 marks

Q4 What are these abbreviations stand for.

1. BIOS Basic input/output system.
2. DIMMs Dual in-line memory modules
3. ALU Arithmatic logic unit
4. GPS PIN Personal identification number
5. GHz giga hertz

5 marks

Q5 Match the verbs with the nouns to make colocations.

1 give ..d   a) money

2 keep ..e...   b) a PIN

3 access ..C...   c) databases

4 enter ..b...d) presentation

5 transfer a...e) record

5 marks