Question 1

Not yet answered

Marked out of 10.00

Identify and choose the best answer to complete the sentence

____ computers on a chip are used in medical equipment.	tiny
Smaller computers usually are more ____.	sophisticated
Mood detector analyzes people's ____ in one situation	feeling
Having a set of____ instructions is important in order to finish the task well.	sequenced
The system ____ the information on a smart card	stores
____ avatar lets its user change their profile in virtual into an individualized moving avatar	personalized
_____ gives you a human-like interactive textual response	chat GPT
Monitor functions to ____ the output from a computer	display
____ is one example of OS and it provides such fascinating performance	linux
One example of spreadsheet programs is___.	Ms. Excel

Question 2

Not yet answered

Marked out of 2.00

Ctrl+S" ____ you save your file instantly while "Ctrl+Alt+Del" ___ you to exit a running program.

- a. permits; allows
- b. helps; lets
- c. lets; enables
- d. allows; helps

Clear my choice

Question 3

Not yet answered

Marked out of 2.00

A : ______ you get the news? Was is valid?

B : I received the news from a colleague who came to the meeting.

- a. What did
- b. Why did
- c. When did
- d. How did

Clear my choice

Question 4

Not yet answered

Marked out of 2.00

Change this sentence into passive voice

Cache stores temporary data in CPU

- a. Temporary data are stored in CPU by cache
- b. Cache stores in CPU the temporary data
- c. Cache functions to store temporary data
- d. Data are temporarily stored in CPU

Clear my choice

Question 5

Not yet answered

Marked out of 2.00

Identify the **subject** form the following sentence:

Particularly when for repetitive, detail-oriented tasks, such as analyzing large numbers of legal documents to ensure relevant fields are filled in properly, AI tools often complete jobs quickly and with relatively few errors.

- a. AI tools
- b. detail-oriented tasks
- c. relevant fields
- d. legal documents

Clear my choice

Question 6

Not yet answered

Marked out of 2.00

The correct questions to ask **past** experience of studying to an alumni are as follows, except ___.

- a. What was your best experience when studying here?
- b. What problem do you have when you were the student here?
- c. Who was the best lecturer when you studied?
- d. When did you finish your study?

Clear my choice

Question 7

Not yet answered

Marked out of 2.00

Find the error from the following sentence:

11. Engineers built many radio transmitters around the coast since 1950.

- a. the coast
- b. transmitters
- c. many
- d. built

Question 8

Not yet answered

Marked out of 2.00

Find the error from the following sentence:

High technology computers usually are provide with large size of memory.

- a. technology
- b. with
- c. provide
- d. usually

Question 9

Not yet answered

Marked out of 2.00

Find the error from the following sentence:

The functions of the supervisor program is to load into memory of nonresident programs

- a. memory
- b. non-resident
- c. functions
- d. supervisor

Clear my choice

Question 10

Not yet answered

Marked out of 2.00

Check if the following sentence uses the correct grammar or not:

They have took two mid-term tests already this week.

Select one:

- True
- False

Question 11

Not yet answered

Marked out of 2.00

Check if the following sentence uses the correct grammar or not:

She wants to presenting her paper with the topic “Computer Architecture”.

Select one:

- True
- False

Question 12

Not yet answered

Marked out of 2.00

Check if the following sentence uses the correct grammar or not:

A screen is used for showing the information in the PC

Select one:

- True
- False

Question 13

Not yet answered

Marked out of 3.00

In computer engineering, computer architecture is a set of rules and methods that describe the functionality, organization, and implementation of computer systems. Some definitions of architecture define it as describing the capabilities and programming model of a computer but not a particular implementation. In other definitions computer architecture involves instruction set architecture design, microarchitecture design, logic design, and implementation.

Computer organization helps optimize performance-based products. For example, software engineers need to know the processing power of processors. They may need to optimize software in order to gain the most performance for the lowest price. This can require quite a detailed analysis of the computer's organization. For example, in an SD card, the designers might need to arrange the card so that the most data can be processed in the fastest possible way.

Computer organization also helps plan the selection of a processor for a particular project. Multimedia projects may need very rapid data access, while virtual machines may need fast interrupts. Sometimes certain tasks need additional components as well. For example, a computer capable of running a virtual machine needs virtual memory hardware so that the memory of different virtual computers can be kept separated. Computer organization and features also affect power consumption and processor cost.

Question:

What does paragraph 1 mainly discuss?

○ a. Logic design of a computer architecture.

b. Definitions of computer architecture.

c. Jobs and responsibility of a computer architect.

d. Abilities of a computer architect.

Clear my choice

Question 14

Not yet answered

Marked out of 3.00

In computer engineering, computer architecture is a set of rules and methods that describe the functionality, organization, and implementation of computer systems. Some definitions of architecture define it as describing the capabilities and programming model of a computer but not a particular implementation. In other definitions computer architecture involves instruction set architecture design, microarchitecture design, logic design, and implementation.

Computer organization helps optimize performance-based products. For example, software engineers need to know the processing power of processors. They may need to optimize software in order to gain the most performance for the lowest price. This can require quite a detailed analysis of the computer's organization. For example, in an SD card, the designers might need to arrange the card so that the most data can be processed in the fastest possible way.

Computer organization also helps plan the selection of a processor for a particular project. Multimedia projects may need very rapid data access, while virtual machines may need fast interrupts. Sometimes certain tasks need additional components as well. For example, a computer capable of running a virtual machine needs virtual memory hardware so that the memory of different virtual computers can be kept separated. Computer organization and features also affect power consumption and processor cost.

Question:

Why having an optimized product is necessary?

○ a. To gain trust from costumers

b. To help people in need of optimization.

c. To attract more people to buy the computers.

d. To get the optimal performance with low cost.

Clear my choice

Question 15

Not yet answered

Marked out of 3.00

In computer engineering, computer architecture is a set of rules and methods that describe the functionality, organization, and implementation of computer systems. Some definitions of architecture define it as describing the capabilities and programming model of a computer but not a particular implementation. In other definitions computer architecture involves instruction set architecture design, microarchitecture design, logic design, and implementation.

Computer organization helps optimize performance-based products. For example, software engineers need to know the processing power of processors. They may need to optimize software in order to gain the most performance for the lowest price. This can require quite a detailed analysis of the computer's organization. For example, in an SD card, the designers might need to arrange the card so that the most data can be processed in the fastest possible way.

Computer organization also helps plan the selection of a processor for a particular project. Multimedia projects may need very rapid data access, while virtual machines may need fast interrupts. Sometimes certain tasks need additional components as well. For example, a computer capable of running a virtual machine needs virtual memory hardware so that the memory of different virtual computers can be kept separated. Computer organization and features also affect power consumption and processor cost.

Question:

Why did the writer mention about SD card?

- a. To give examples why computer organization is needed.

b. To explain the architecture of the computer.

c. To mention sample of open-source files.

d. To emphasize the definition computer organization.

Clear my choice

Previous activity

◀ KU42101_Assignment 1_TPRL_TA23/24

Jump to...