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Started on Monday, 16 August 2021, 5:14 PM

State Finished

Completed on Monday, 16 August 2021, 6:10 PM

Time taken 56 mins 4 secs

Grade 28.00 out of 30.00 (93%)

Question 1

Correct

Mark 1.00 out of 1.00

Human Computer Interaction defines

- ☐ a. Interface between user and monitor
- ☐ b. Interface between user and keyboard
- ☐ c. Interface between user and I/O devices
- ☒ d. Interface between user and computer



Your answer is correct.

The correct answer is:

Interface between user and computer

Question 2

Correct

Mark 1.00 out of 1.00

Usability is concerned with

- ☐ a. Easy to learn
- ☐ b. Easy to remember how to use
- ☐ c. Efficient to use
- ☒ d. All the mentioned



Your answer is correct.

The correct answer is:

All the mentioned

Question 3

Correct

Mark 1.00 out of 1.00

Ergonomics is a study of

- ☐ a. Virtual interaction
- ☒ b. Physical characteristics of interaction
- ☐ c. Software engineering
- ☐ d. Visual effects



Your answer is correct.

The correct answer is:

Physical characteristics of interaction

Question 4

Correct

Mark 1.00 out of 1.00

Which of the following is not the common interface style

- ☐ a. command line interface
- ☐ b. Menus
- ☐ c. WIMP
- ☒ d. Images



Your answer is correct.

The correct answer is:

Images

Question 5

Incorrect

Mark 0.00 out of 1.00

what is 7±2 chunks

- ☐ a. User can remember more than 9 items
- ☐ b. User can remember 7 or 9 items
- ☐ c. User can remember less than 5 items
- ☒ d. None of the above



Your answer is incorrect.

The correct answer is:

User can remember 7 or 9 items

Question 6

Correct

Mark 1.00 out of 1.00

Gestalt Theory defines

- ☐ a. Coding
- ☐ b. Requirements analysis
- ☒ c. Past experience affects individual perception
- ☐ d. Testing



Your answer is correct.

The correct answer is:

Past experience affects individual perception

Question 7

Incorrect

Mark 0.00 out of 1.00

Touchpad is working based on

- ☐ a. Speech recognition
- ☒ b. Click
- ☐ c. Strokes
- ☐ d. Natural Language processing



Your answer is incorrect.

The correct answer is:

Strokes

Question 8

Correct

Mark 1.00 out of 1.00

Human interaction channel eye works based on

- ☐ a. Reflection of sound
- ☒ b. Light reflects from objects
- ☐ c. Stimulus received via receptors
- ☐ d. None of the above



Your answer is correct.

The correct answer is:

Light reflects from objects

Question 9

Correct

Mark 1.00 out of 1.00

Verification describes

- ☒ a. Designing the right product
- ☐ b. Designing the product right
- ☐ c. Designing the wrong product
- ☐ d. None of the mentioned



Your answer is correct.

The correct answer is:
Designing the right product

Question 10

Correct

Mark 1.00 out of 1.00

Throw-away prototype aims

- ☐ a. Prototype is incremented for final product
- ☒ b. build the final product, but the actual prototype is discarded.
- ☐ c. A new version released for every iteration
- ☐ d. None of the mentioned



Your answer is correct.

The correct answer is:
build the final product, but the actual prototype is discarded.

Question 11

Correct

Mark 1.00 out of 1.00

Design rules mainly covers

- ☐ a. Learnability
- ☐ b. Flexibility
- ☐ c. Robustness
- ☒ d. All the mentioned



Your answer is correct.

The correct answer is:
All the mentioned

Question 12

Correct

Mark 1.00 out of 1.00

Multi-threading allows the user to perform

- ☐ a. one task at a time
- ☐ b. is a idle state
- ☒ c. Simultaneously perform more than one task
- ☐ d. None of the above



Your answer is correct.

The correct answer is:

Simultaneously perform more than one task

Question 13

Correct

Mark 1.00 out of 1.00

Storyboards is a

- ☐ a. Use case diagram
- ☐ b. Class diagram
- ☒ c. Sequence of sketches illustrating a scenario
- ☐ d. System diagram



Your answer is correct.

The correct answer is:

Sequence of sketches illustrating a scenario

Question 14

Correct

Mark 1.00 out of 1.00

Golden rule of design is

- ☐ a. Identify your goal
- ☒ b. Understand your materials
- ☐ c. Identify the users
- ☐ d. Identify the developers



Your answer is correct.

The correct answer is:

Understand your materials

Question 15

Correct

Mark 1.00 out of 1.00

Ethnography defines the understanding of

- ☐ a. The user's culture
- ☐ b. The user's habit
- ☐ c. The user's Customs
- ☒ d. All the mentioned



Your answer is correct.

The correct answer is:
All the mentioned

Question 16

Correct

Mark 1.00 out of 1.00

Which interface system is based on the question/answer dialogue?

- ☐ a. Command Line interfaces
- ☒ b. Query interfaces
- ☐ c. Menus
- ☐ d. atural Language interfaces



Your answer is correct.

The correct answers are:
Command Line interfaces,
Query interfaces

Question 17

Correct

Mark 1.00 out of 1.00

The term counter refers in HCI is

- ☒ a. White space between objects
- ☐ b. Sequence of items
- ☐ c. Grouping items
- ☐ d. Decorated text



Your answer is correct.

The correct answer is:

White space between objects

Question 18

Correct

Mark 1.00 out of 1.00

Donald Norman's model concentrates

- ☐ a. Testing
- ☒ b. User's view of the interface
- ☐ c. Requirement
- ☐ d. Analysis



Your answer is correct.

The correct answer is:

User's view of the interface

Question 19

Correct

Mark 1.00 out of 1.00

Command line interface suitable for

- ☐ a. Repetitive tasks
- ☐ b. Expert users than novices
- ☐ c. Direct access
- ☒ d. All the mentioned



Your answer is correct.

The correct answer is:

All the mentioned

Question 20

Correct

Mark 1.00 out of 1.00

Menus are

- ☐ a. Schedule of events
- ☒ b. Set of options displayed on the screen
- ☐ c. Command line interface
- ☐ d. Software tools



Your answer is correct.

The correct answer is:

Set of options displayed on the screen

Question 21

Correct

Mark 1.00 out of 1.00

First principle of HCI is

- ☐ a. Analysis
- ☐ b. Design
- ☒ c. Usability
- ☐ d. Testing



Your answer is correct.

The correct answer is:

Usability

Question 22

Correct

Mark 1.00 out of 1.00

According to Ergonomics the controls and displays grouped items according to

- ☐ a. Functional of use
- ☐ b. Sequential of use
- ☐ c. Frequency of use
- ☒ d. All the mentioned



Your answer is correct.

The correct answer is:

All the mentioned

Question 23

Correct

Mark 1.00 out of 1.00

Task Analysis helps us

- ☐ a. To interact the system
- ☒ b. To understand what users do
- ☐ c. Send user query
- ☐ d. Select the right option



Your answer is correct.

The correct answer is:
To understand what users do

Question 24

Correct

Mark 1.00 out of 1.00

Scenario describes in HCI is

- ☒ a. Possible course of events
- ☐ b. Story
- ☐ c. Screenplay
- ☐ d. Dialog



Your answer is correct.

The correct answer is:
Possible course of events

Question 25

Correct

Mark 1.00 out of 1.00

Storyboards is a

- ☐ a. Use case diagram
- ☐ b. Class diagram
- ☒ c. Sequence of sketches illustrating a scenario
- ☐ d. System diagram



Your answer is correct.

The correct answer is:
Sequence of sketches illustrating a scenario

Question 26

Correct

Mark 1.00 out of 1.00

Principles of usability is

- ☒ a. Learnability, Flexibility, Robustness
- ☐ b. Analysis, Design, Coding
- ☐ c. Design, Coding, Testing
- ☐ d. Coding, Testing, Maintenance



Your answer is correct.

The correct answer is:

Learnability, Flexibility, Robustness

Question 27

Correct

Mark 1.00 out of 1.00

Command line interface used for

- ☒ a. Direct interaction with system
- ☐ b. Indirect interaction with system
- ☐ c. Passive interaction
- ☐ d. None of the mentioned



Your answer is correct.

The correct answer is:

Direct interaction with system

Question 28

Correct

Mark 1.00 out of 1.00

WIMP interface refers to

- ☐ a. Window, Icon, Memory, Printer
- ☒ b. Window, Icon, Menu, Pointer
- ☐ c. Window, Interaction, Menu, Position
- ☐ d. None of the mentioned



Your answer is correct.

The correct answer is:

Window, Icon, Menu, Pointer

Question 29

Correct

Mark 1.00 out of 1.00

Inkjet printer works based on

- ☐ a. Line of pins that can strike the ribbon
- ☒ b. Tiny blobs of ink sent from print head to paper
- ☐ c. Dots of electrostatic charge deposited on drum which is rolled onto paper
- ☐ d. None of the mentioned



Your answer is correct.

The correct answer is:

Tiny blobs of ink sent from print head to paper

Question 30

Correct

Mark 1.00 out of 1.00

Reaction time for visual stimulus of human is

- ☒ a. ~200 ms
- ☐ b. ~ 150 ms
- ☐ c. ~ 700 ms
- ☐ d. ~ 400 ms



Your answer is correct.

The correct answer is: ~200 ms

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