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CS408 Solved Grand Quiz 2020

Question No 1

“Mistakes” and “Slips” are two forms of

Select Correct Option

- Error**.....(For More Visit VUStudents.pk)
- Goals
- Evaluation
- Objectives

Question No 2

Which of the following is not one of the goals of HCI?

Select Correct Option

- To produce usable systems
- To produce safe systems
- To produce non-functional systems**.....(For More Visit VUStudents.pk)
- To improve effectiveness of the systems

Question No 3

_____ of a device is formed by interpreting perceived actions and visible structure.

Select Correct Option

- Conceptual model
- User model
- Designer image
- Mental model**.....(For More Visit VUStudents.pk)

Question No 4

The accuracy and completeness with which users achieve specified goals is called

Select Correct Option

- Efficiency
- Effectiveness**.....(For More Visit VUStudents.pk)
- Satisfaction
- Adaptability



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Question No 5

The ----- software model is take a user-centered view and to minimize the risk caused by requirements changing during the development of the project.

Select Correct Option

- ✓ Waterfall model
- ✓ Spiral model
- ✓ **Rapid Application Development (RAD) model**.....(For More Visit VUStudents.pk)
- ✓ Star lifecycle model

Question No 6

Nonvatech survey was designed to know the relationship between _____ and _____.

Select Correct Option

- ✓ Computers, digital devices
- ✓ Computers, animals
- ✓ Computers, environment
- ✓ **Computers, human beings**.....(For More Visit VUStudents.pk)

Question No 7

During the _____ phase, usage and workflow patterns discovered through analysis of the field research and interviews are synthesized into domain and user models.

Select Correct Option

- ✓ Refinement
- ✓ Framework definition
- ✓ **Modeling**.....(For More Visit VUStudents.pk)
- ✓ Research

Question No 8

Which of the following is true regarding “Visibility”?

Select Correct Option

- ✓ **The more visible functions are, the more likely users will be able to know what to do**
- ✓ The more visible function are, the less likely users will be able to know what to do
- ✓ Function visibility and user knowing of what to do next, are not related to each other.
- ✓ Both a and b





Question No 9

Taking some real world concept to perform different tasks that represent some idea inside the computer is type of _____.

Select Correct Option

- ✓ **Direct Manipulation**.....(**For More Visit VUStudents.pk**)
- ✓ Desktop Metaphors
- ✓ Central Processing Unit
- ✓ Indirect Manipulation

Question No 10

Which of the following is true about Short-term memory?

Select Correct Option

- ✓ Short-term memory has a limited capacity
- ✓ Short-term memory has an unlimited capacity
- ✓ Short-term memory has no capacity
- ✓ Short-term memory has large but limited capacity

Question No 11

What of the following is a true statement?

Select Correct Option

- ✓ **Human-computer interface specialists are user-centered and software engineers are system-centered**
- ✓ Human-computer interface specialists are system-centered and software engineers are user-centered
- ✓ Human-computer interface specialists and software engineers, both are system centered
- ✓ Human-computer interface specialists and software engineers, both are user-centered\

Question No 12

Gulf of _____ is the difference between the user's formulation of the actions to reach the goal and the actions allowed by the system.

Select Correct Option

- ✓ **Execution**.....(**For More Visit VUStudents.pk**)
- ✓ Evaluation
- ✓ Interaction
- ✓ Operation





Question No 13

Which of the following is the statement given by “Novatech” as a result of a survey on the embarrassing experience of computers?

Select Correct Option

- ✓ One in every four computers has been physically attacked by its owner
- ✓ Every computer can be saved from any type of physical attacks
- ✓ Every computer is attacked physically one in its life time
- ✓ **One in every four computers has been physically attacked by some outside source**

Question No 14

User and system has its own unique language, the language used by the user is called _____.

Select Correct Option

- ✓ Task
- ✓ **Core**.....(For More Visit VUStudents.pk)
- ✓ Domain
- ✓ Both b and c

Question No 15

Which are the most significant senses for the average person when it comes to interacting with a computer?

Select Correct Option

- ✓ Sight and hearing
- ✓ Hearing, touch and smell
- ✓ Hearing and touch
- ✓ **Sigh, hearing and touch**.....(For More Visit VUStudents.pk)

Question No 16

Problem solving, planning, reasoning and decision-making are all cognitive processes involving_____.

Select Correct Option

- ✓ **Reflective cognition**.....(For More Visit VUStudents.pk)
- ✓ Procedural cognition
- ✓ Social cognition
- ✓ Vision-Perception





Question No 17

The sensation can be excited by presenting a different, properly prepared, view to each eye. The pair of views is called a _____.

Select Correct Option

- ✓ Stereopair
- ✓ Stereogram
- ✓ Stereotype
- ✓ **Both a and b**.....(For More Visit VUStudents.pk)

Question No 18

Which one is not Navigational Components?

Select Correct Option

- ✓ Slider
- ✓ Breadcrumb
- ✓ **Progress bar**.....(For More Visit VUStudents.pk)
- ✓ Icons

Question No 19

What will be the gulf of execution if the user is able to formulate and perform the actions easily?

Select Correct Option

- ✓ **Smaller**.....(For More Visit VUStudents.pk)
- ✓ Greater
- ✓ Balanced
- ✓ Unbalanced

Question No 20

Which of the following is not the goal of usability?

Select Correct Option

- ✓ Effectiveness
- ✓ Efficiency
- ✓ Satisfaction
- ✓ **Interoperability**.....(For More Visit VUStudents.pk)





Question No 21

Which of the following is not one of the primary colors?

Select Correct Option

- ✓ Red
- ✓ Yellow
- ✓ Blue
- ✓ **Green**.....(For More Visit VUStudents.pk)

Question No 22

Choice of operations and services are offered on the screen through_____.

Select Correct Option

- ✓ Pointers
- ✓ Toolbars
- ✓ **Menus**.....(For More Visit VUStudents.pk)
- ✓ Icons

Question No 23

An interface will have zero to two _____ personas.

Select Correct Option

- ✓ Primary
- ✓ **Secondary**.....(For More Visit VUStudents.pk)
- ✓ Supplemental
- ✓ Customer

Question No 24

During _____ phase, usage and workflow patterns discovered through _____(respectively).

Select Correct Option

- ✓ **Modeling, analysis**.....(For More Visit VUStudents.pk)
- ✓ Analysis, modeling
- ✓ Testing, modeling
- ✓ Testing, analysis





Question No 25

The pinna and auditory canal combine serve to _____.

Select Correct Option

- ✓ Protects the sensitive middle ear
- ✓ Prevents dust and dirt
- ✓ Transmit the vibrations to the cochlea
- ✓ **Amplify some sounds**.....(For More Visit VUStudents.pk)

Question No 26

If system image does not make design model clear and consistent, then user will have wrong ____

Select Correct Option

- ✓ Conceptual model
- ✓ User model
- ✓ Designer image
- ✓ **Both a and c**.....(For More Visit VUStudents.pk)

Question No 27

Which of the following requires less cognitive effort than others?

Select Correct Option

- ✓ **Listening**.....(For More Visit VUStudents.pk)
- ✓ Speaking
- ✓ Reading
- ✓ Eating

Question No 28

_____ aspect given us hints and tips about using and creating user interface idioms, like boxes and pushbuttons.

- A. Efficient
- B. Strategic
- C. Tactical
- D. Reliable

Select Correct Option

- ✓ Only A
- ✓ **Only C**
- ✓ A and C
- ✓ B and D





Question No 29

The way an external disk can be placed into a disk drive is an example of _____

Select Correct Option

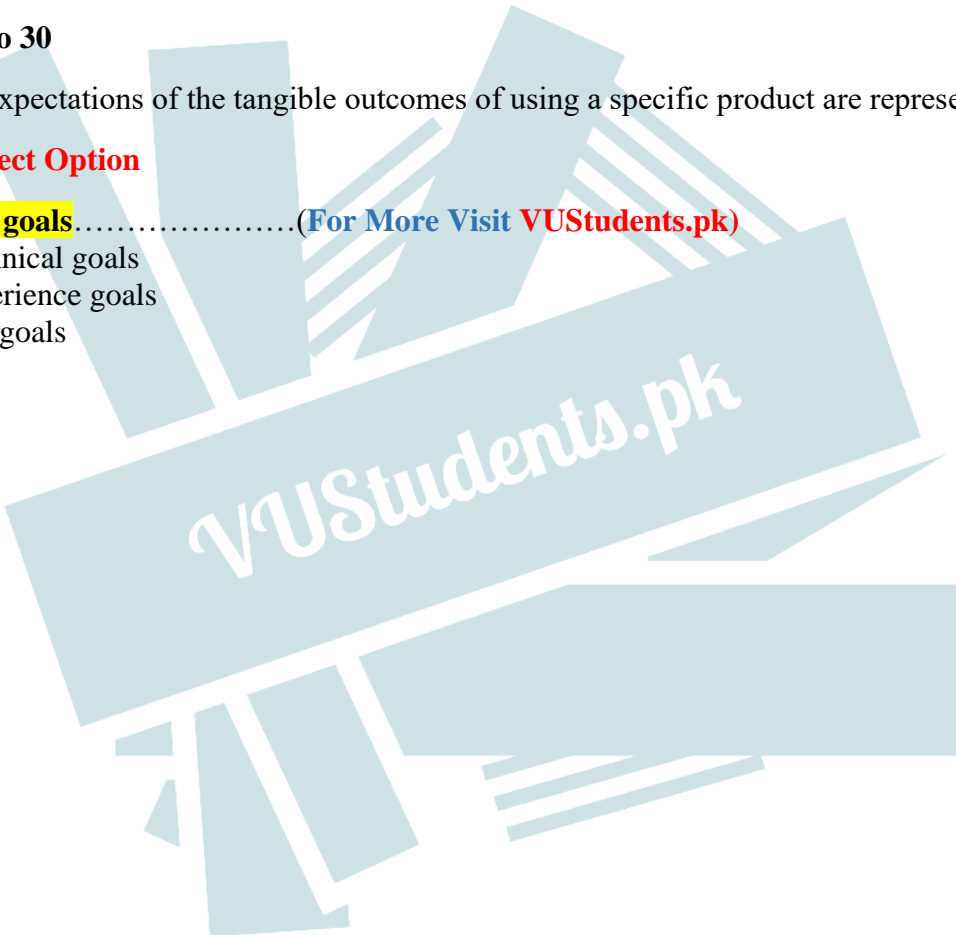
- ✓ **Physical Constraint**.....(For More Visit VUStudents.pk)
- ✓ Logical Constraint
- ✓ Semantic Constraint
- ✓ Cultural Constraint

Question No 30

The user's expectations of the tangible outcomes of using a specific product are represented by:

Select Correct Option

- ✓ **End goals**.....(For More Visit VUStudents.pk)
- ✓ Technical goals
- ✓ Experience goals
- ✓ Life goals



THE END

