**1. Which of the following is not a user interface design process?**

a. User, task, and environment analysis

b. Interface design

**c. Interface collaboration**

d. Interface evaluation

**2. Which of the following UI model incorporates data, architectural, interface, and procedural representations of the system?**

a. User model

**b. Design model**

c. Implementation model

d. Mental model

**3. Which model depicts the image of a system that an end user creates in his or her head?**

a. User model

b. Design model

c. Implementation model

**d. Mental model**

**4. Which of the following UI design principle emphasizes the importance of designing the user interface to prevent users from making errors?**

a. Simplicity

b. Visibility

c. **Tolerance**

d. Reuse

**5. Which user interface allows the user to interact with the computer by typing instructions?**

**a. Command line interface**

b. Menu interface

c. Natural language interface

d. Graphical user interface

**6. A small picture on a computer screen that represents a software application or a hardware device is called?**

a. Menu

b. Button

c. **Icon**

d. Window

**7. Which of the following statement is correct?**

a. UI is only a component of the overall UX

b. UX is the big picture that includes the entire process from concept to completion

**c. Both a and b**

d. None of these

**8. A good user experience plays a crucial role in the effectiveness of a Website design.**

a. **True**

b. False

**9. Which of the following statement(s) is correct?**

a. **User Interface serves as a point of interaction between user and the system**

**b. User Experience is the interaction itself**

c. UX is the determining factor of the UI

d**. UI is tangible and can be defined easily**

**10. What is the core focus of a User Experience Design?**

a. To create visually appealing interface

**b. To create a simple yet engaging experience for the user**

c. To provide a means by which a user can interact with the system

d. To improve the speed of the system

**11. The Five E’s of Usability does not include:**

a. Effectiveness

b. Efficiency

c. **Evaluation**

d. Error tolerance

**12. Which of the following is the primary reason to keep your design responsive?**

a. **Increase the reach of your application to a larger user base using an array of devices.**

b. It extends numerous benefits to the Web designers and the company at large.

c. Increase market share.

d. Eliminates the need to maintain multiple Websites.

**13. Who was the first to demonstrate a site layout example that adapts to browser viewpoint width?**

a. Ethan Marcotte

**b. Cameron Adams**

c. Jakob Nielsen

d. Fred Wilson

**14. Responsive Web Design (RWD) implementation is based on some key features. The features which need to be addressed to make a design responsive are Fluid, Proportion-based grids, Media Queries, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

a. Navigation

b. Progressive Enhancement

c. Flexible images

d. CSS

**15. Which of the following method is used in fields other than Web design?**

a. **Gracefull Degradation**

b. Progressive Enhancement

c. CSS3 Media queries

d. Style Guide

**16. Which of these process helps in working through an iterative process to create rough wireframes for key views?**

a. **UX design and planning**

b. Project Analysis

c. Interaction Design

d. HTML or Theme Build

**17.Which of the following process helps in determining the requirements of the project, from a technical, creative, and organizational perspective?**

a. **Project Analysis**

b. Strategic Direction

c. Page tables

d. Content Migration

**18. The elements that make responsive sites be responsive always start with the basic tactics that are applied in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?**

a. **Responsive Web Design**

b. Image size optimization

c. Advanced Web Design

d. Content Strategy

**19. Who introduced Mobile-First?**

a. **Luke Wroblewski**

b. Peter Morville

c. Jakob Nielsen

d. Fred Wilson

**20. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ecognizes what substance is obliged to effectively execute actualize your core technique, including attributes.**

a. Workflow

b. Structure

c. **Substance**

d. Governance

**21. There are three main types that can be performed in an audit: Full content inventory, Partial content inventory, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

a. Research First

b. Content strategy

c. CSS3 Media queries

d. **Content sample**

**22. Which of the following method is the first step to improve mobile performance?**

a. IA and Content Strategy

b. **Measure the start**

c. Optimize image

d. Utilization of CSS

**21.\_\_\_\_\_\_\_\_\_\_ utilizes a progression of static designs taking into account breakpoints.**

a. Responsive design

b. Project Analysis

c. **Adaptive design**

d. HTML or Theme Build

**22. A major breakpoint refers to:**

a. Shrinking of the browser dimensions

b. Customization of the browser

c. **Conditions when can trigger major changes in layout**

**23. A navigation drawer finds a usage:**

a. **When a UI has more than three top-level views**

b. Navigation of Website has a multi-level architecture

c. Applications use left-to-right hierarchy

**24. Stacking is:**

a. **Highly effective for small screen with limited space**

b. Rarely used responsive option

c. Positioning of content elements side by side

**25. Fluid images resolve the problem of resizing of images by:**

a. **Sizing the images in proportion to a Webpage’s dimension**

b. Submitting the media query

c. Merging elements with JavaScript

**26. Slide down menu can be created by:**

a. **Adding meta viewport inside the head tag**

b. Adding snippet as navigation markup inside the body tag

c. Adding a frame

**27. Which of the software testing method is used to examine the Software Under Test (SUT) without peering at the internal code structure, implementation details, and internal paths of the software?**

**a. Black Box testing**

b. White Box testing

c. Stroke testing

d. Blue Box testing

**28. Which of the following is not a key component of usability testing?**

a. Learnability

b. Efficiency

c. Memorability

**d. Navigating**

**29. Which of the following is not categorized as a part of the usability testing checklist?**

**a. Learnability**

b. Accessibility

c. Navigation

d. Content

**30. The time to complete a scenario is also known as\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**a. Time on Task**

b. Timing

c. Schedule

d. Time Control

Which of the following devices is not supported by Responsive Web Design?

❑ Smartphone

❑ Notebook

❑ Tablet

❑ Camera

Which of the following technologies are used by Responsive Web Design to resize, hide, shrink, enlarge, and move the content on any screen?

❑ CSS

❑ Java

❑ CSS and HTML

❑ XML

is used to arrange the grid columns in proportion based on page element sizing.

❑ Fluid Grid

❑ Grid

❑ Liquid Grid

❑ Fluid

Which layer of the Progressive Enhancement uses JavaScript for improved usability?

❑ First Layer

❑ Second Layer

❑ Third Layer

❑ Fourth Layer

Which phase of the Responsive Work Design workflow consists of the processes called UX sketches and Interaction design?

❑ Discover Design

❑ Develop

❑ Deploy

Which of the following is not the normal screen width for designers?

❑ 320

❑ 460

❑ 760

❑1960

An adaptable matrix can be made using

❑ CSS3 Module

❑ XML

❑ HTML5

❑ CSS2 Syntax

is a navigation aid that allows the user to keep track of the location within programs.

1. Pagination
2. Tag
3. Breadcrumb
4. Search Field

\_\_\_\_\_\_\_\_ are browser widths that have a media queries presentation to change the format.

1. Spreadsheets
2. Breakpoints
3. Stackings
4. Tab Bars

Which phase of the Responsive Work Design workflow consists of the processes called content migration and user acceptance testing?

* Deploy
* Develop
* Discover
* Design

------concentrates on setting up an engaginginterface with logic behaviors.

1. Interaction Design
2. Information Architecture
3. Visual Design
4. Dropdown list

is a navigation aidthat allows the user to keep rack of thelocationwithin programs.

1. Pagination
2. Tag
3. Breadcrumb
4. Search Field

Which of the following principles emphasizes the importance of designing the user intertace to prevent users from making errors.

1. Feedback
2. Visibi ity
3. Simplicity
4. Tolerance

is intended to be explored on a spectrum of diverse experiences.

1. Content Layout
2. Navigation
3. Tab System
4. DigitalContent

The footprint of the CSS file on slower devices,can be reduced by smart position of media queries and ------

1. Progressive Enhancement
2. Size Optimization
3. Low Load Time
4. Breakpoints

are browser widths that have a medi.a question presentation to change the format.

1. Spreadsheets
2. Breakpoints
3. Stackings
4. Tab Bars

What allows swift navigation between different parts of an application?

1. Bottom Bar
2. Slide Down Menu
3. Navigat on Drawer
4. Black Box Technique