Concepts Assignment 4 (Ch. 7-8)

CS341

Assignment is required to be completed online via myUJ - this document however can be use to work on the assignment in an offline fashion. Concepts assignments are designed to help ensure reading comprehension - so be sure to ask questions if you encounter any difficulty! They are based on Review Questions from the textbook, but will not match in number, wording, or solution.

1. How would you link to the named fragment #school on the page resume.html from the home page of the site?

a. **<a href="resume.html#school">Educational Background</a>**

b. **<a name="resume.html#school"> Educational Background </a>**

c. **<a link="resume.htmlschool"> Educational Background </a>**

d. **<a link="resume.html#school"> Educational Background </a>**

2. The \_\_\_\_\_\_\_\_\_\_ attribute of the anchor tag can cause the new web page to open in its own browser window.

**a. target**

b. **window**

c. **id**

d. **href**

3. Select a recommendation for mobile web design from the choices listed below.

a. Use a single column page layout

b. Use large images

c. Use pt units for font sizes

d. None of the above are best practices for mobile web design.

4. Components of responsive web design include:

a. fluid layout, flexible images, media queries

b. valid syntax, embedded CSS, media queries

c. fluid layout, valid syntax, embedded CSS

d. flexible images, media queries, valid syntax

5. Which CSS property configures a flex container?

a. flex

b. display

c. flex-item

d. grid

6. The purpose of the \_\_\_\_\_\_\_\_\_\_\_\_ element is to provide a method for a browser to display different images depending on specific criteria indicated by the web developer.

a. media

b. target

c. picture

d. sizes

7. Use the \_\_\_\_\_ tag pair to begin and end a table row.

a. **<td> </td>**

b. **<tr> </tr>**

c. **<table> </table>**

d. none of the above

8. A table with a width set to 600 pixels will look \_\_\_\_\_\_\_ on a monitor with resolution set to 640 x 480 than on a monitor with resolution set to 1024 x 768

a. larger

b. smaller

c. the same

d. more distorted

9. To configure the table cells to share a common border and eliminate the default space between table cells configure \_\_\_\_\_\_\_\_\_\_\_.

a. **border: none;**

b. **border-spacing: none;**

c. **border-spacing: 0;**

d. **border: collapse;**

10. Which of the following CSS3 pseudo-elements will be useful when configuring every other row of a table?

a. :last-of-type

b. :nth-of-type(n)

c.: every-other-type

d. This cannot be done with CSS.

11. Which of the following CSS properties positions the caption of a table?

a. caption

b. caption-side

c. thead

d. spacing

12. Which of the following CSS3 properties configure the alignment of text within a table?

a. align

b. caption

c.text-align

d. border-spacing