

5.7 Review Sheet & Question Prep

REVIEW VOCABULARY

Child Element

Any element inside of another element is considered a “child” of that element.

Document Object Model

A single webpage is made up of many elements. The document object model is a way of looking at those elements like a big family tree. A Google Image search of “Document Object Model” helps to make better sense of the idea.

Non-Semantic Elements

Elements that aren’t clearly understood without some knowledge of HTML. For example, the <p> element could refer to “picture” or “plus” or “paragraph” because it’s not clear. Other examples might be <h1> ... <a>etc.

Page Weight

The size of an .html document and all of the other files connected to it (JPGs, PDFs, CSSs, etc).

Parent Element

Any element that surrounds other elements is a “parent” of those elements.

Proximity

The grouping of related items on a web page to create visual unity.

Semantic Elements

Elements that are clearly understood because their names literally describe what is inside of them. Examples of Semantic Elements would be <table>... <footer>...<article>... etc.

Wireframe

This is another of saying “layout” because it is basically a sketch or a skeleton of how the website’s page elements will be designed or organized.

REVIEW QUESTIONS

1. Which word refers to a sketch or skeleton blueprint of a website’s structure?

- A. Wireframe
- B. Mind Map
- C. Card Sort
- D. Site Map

2. <header></header> is an example of a:

- A. Wireframe
- B. Document Object Model
- C. Semantic Element
- D. Non-Semantic Element

3. All of the files connected to a single HTML file are:

- A. an example of the Document Object Model
- B. an example of Semantic Elements
- C. an example of Page Weight
- D. an example of Proximity

4. Paul is studying all the elements in his web page to see how they are organized. He is considering the:

- A. Proximity
- B. Document Object Model
- C. Page Weight
- D. Layout

5. If an <h1> is inside of a <div> element, <h1> is:

- A. a Child Element of the <div> element
- B. a Child Element of itself
- C. a Parent Element of the <div> element
- D. a Semantic Element

6. Grouping related elements in design is an example of:

- A. Proximity
- B. Wireframing
- C. Semantics
- D. Documents