Unit 1 Review Questions

Unit 1A: Naming Web Files

- 1. What is SEO?
 - a. Search engine optimization, it is supposed to improve the page ranking and indexing by search engines.
- 2. What is the purpose of the index.html file? What is it used for?
 - a. It lets browser know that this is the main file
- 3. What is a URL?
 - a. Uniform Resource Locator, or a web address.
- 4. What is the difference between an absolute URL and a relative URL? When might you use each?
 - a. Absolutes contain a protocol and relatives usually use file names within the same directory.
- 5. What do the following abbreviations stand for: http, ftp
 - a. Hyper Text Transfer Protocol, File Transfer Protocol

Unit 1B: Working with Web Files

Unit 1C: Web Building Blocks

- 6. What does HTML stand for?
 - a. Hype Text Mark-Up language
- 7. What three elements must be included in every HTML document?
 - a. <html>, <head>, <body>
- 8. What is the purpose of the head element?
 - a. The head element contains information for the browser. Things such as metadata, external scripts, stylesheets, and such are called and are not normally visible to the user on the browser.
- 9. What is the purpose of the body element?
 - a. The body element contains content that the user is able to see and/or interact with. This ranges from images to paragraphs, to essentially any type of content that can be consumed/interacted with by the user.
- 10. What is meant by semantic markup? Why is semantic markup important?
 - a. Semantic mark-up refers to the use of elements to give structure and meaning to a page.
- 11. HTML code consists of what 3 things?
 - a. Elements, attributes, and values
- 12. What is a tag in HTML?
 - a. <html> ← This is a tag
- 13. What is a parent in HTML code? What is a child?

a.	The outermost element is the parent and the innermost elements are child. For example, HTML is the parent of body, and body is a child of html but a parent of
	p.