Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Class Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is HTML PowerPoint Guided Notes

1. HyperText Markup Language (HTML) was developed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in 1990.
2. To create a great website, web designers must balance the art of \_\_\_\_\_\_\_\_\_\_\_\_ with the logic of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. HTML tags are always surrounded by angle brackets. Draw angle brackets here:
4. The words/letters between the brackets are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. Container tags always wrap around text and have an opening and a closing. A forward slash (/) on the closing tag tells the browser the tag has ended. Draw an example of an opening and closing tag here:
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ tags do not require a closing.
7. HTML is not case sensitive. In your own words, what does this mean? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. To build any webpage you will need four primary tags:

* \_\_<html> … </html>\_\_\_\_\_\_\_\_\_\_\_\_\_ - this tag tells the browser that the document is a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ - this tag contains the title of the document and general information about the file. (\*Note – information typed within the head tags will NOT display on the website.)
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ - this tag gives the title of the page which appears at the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the browser page on the title bar.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ - these tags contain the main content of a webpage such as text, \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_, tables and so on.

1. Every HTML document begins and ends with the <html> tag. Remember, \_\_\_\_\_\_\_\_ tell the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ how to display information.
2. Additional tags are needed to format content within the <body></body> tags.

* Headings - <h1> . . .</h1> to <h6> . . . </h6>
* Paragraphs - \_\_\_\_\_\_\_\_\_\_\_ (this is a self closing tag)
* Line Breaks - \_\_\_\_\_\_\_\_\_\_\_ (this is a self closing tag)
* Horizontal Rule - <hr> (this is a self closing tag)
* Lists - <ul></ul> (unordered lists) <ol></ol> (ordered lists)

1. Some other common tags and their functions include:

|  |  |
| --- | --- |
| <center></center> | Centers enclosed text |
| <b></b> | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Italicizes text |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Underlines text |

1. Attributes are just special codes placed within the HTML tags that \_\_\_\_\_\_\_\_\_\_\_\_\_ how the tags will \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Here is an example of a color attribute:<font \_\_\_\_\_\_\_\_\_\_ = “00FF00”> …\_\_\_\_\_\_.