

• **Question 1**

1 out of 1 points

True or False: There is a difference between using single quotes and double quotes when defining a string in PHP.



Answer



Selected Answer: True

Correct Answer: True

• **Question 2**

1 out of 1 points

True or False: There are two valid 'Not Equals' comparison operators in PHP.



Answer



Selected Answer: True

Correct Answer: True

• **Question 3**

1 out of 1 points

The _____ function writes text inside an HTML document before it is sent to the browser:



Answer



Selected Answer:

Both a and b

Correct Answer:

Both a and b

• **Question 4**

1 out of 1 points

True or False: PHP can be used as a client-side language.



Answer



Selected Answer: False

Correct Answer: False

• **Question 5**

1 out of 1 points

Which of the following is an invalid variable?



Answer



Selected Answer:

\$3rows

Correct Answer:

\$3rows

• **Question 6**

1 out of 1 points

The gettype() function in PHP will return _____ as the data type for a float.




Answer



Selected Answer:

double

Correct Answer: 
double


• **Question 7**


1 out of 1 points

PHP code must exist in which of the following tags?

Answer



Selected Answer: 
<?php ?>

Correct Answer: 
<?php ?>

• **Question 8**

1 out of 1 points

Given the URL "http://localhost/hello.php?userName=George", how would you access the value of the userName parameter in a PHP script?

Answer



Selected Answer: 
\$_GET["userName"]

Correct Answer: 
\$_GET["userName"]

• **Question 9**

1 out of 1 points

If an HTML form has a text input with the name of "eMail", and the form's method is set to "post", how would you access the value of the text input in PHP?

Answer



Selected Answer: 
\$_POST["eMail"]

Correct Answer: 
\$_POST["eMail"]


• **Question 10**


1 out of 1 points

If you want to see if a variable exists in your script, you would use the _____ function in PHP.

Answer



Selected Answer: 
isset()

Correct Answer: 
isset()

• **Question 1**

1 out of 1 points

The elements, attributes, and comments of an HTML page are _____ of the document object.

Answer



Selected Answer: nodes

Correct Answer: nodes

• **Question 2**

1 out of 1 points

Which of the following is not a valid way to define an array?

Answer



Selected Answer: `var myArray = new Array{5, 10 , 20};`

Correct Answer: `var myArray = new Array{5, 10 , 20};`

• **Question 3**

1 out of 1 points

The _____ property of an attribute object will return true if the attribute is specified, otherwise it will return false.

Answer



Selected Answer: specified

Correct Answer: specified

• **Question 4**

1 out of 1 points

The _____ object represents an HTML element from a web page:

Answer



Selected Answer: element

Correct Answer: element

• **Question 5**

1 out of 1 points

The document object is the _____ node for all other nodes.

Answer



Selected Answer: root

Correct Answer: root

• **Question 6**

1 out of 1 points

True or False: The onsubmit event is only called when a submit button is pressed.



Answer

Selected Answer: False

Correct Answer: False

• **Question 7**

1 out of 1 points

True or False: A NodeList is the same as an array



Answer

Selected Answer: False

Correct Answer: False

• **Question 8**

1 out of 1 points

True or False: Attribute objects are always a child node of an element object.



Answer

Selected Answer: True

Correct Answer: True

• **Question 9**

1 out of 1 points

An element's _____ property sets or returns the contents of the element.



Answer

Selected Answer:

innerHTML

Correct Answer:

innerHTML

• **Question 10**

1 out of 1 points

The document object's _____ property will return an array with all of the images in a document object.



Answer

Selected Answer:

images

Correct Answer:

images

• **Question 1**

1 out of 1 points

Consider the following: `var a = "5";`. What is the data type of a?



Answer

Selected Answer:

String

Correct Answer:

String

- **Question 2**

1 out of 1 points

True or False: A JavaScript Prompt will accept input from a user.



Answer

Selected Answer: True

Correct Answer: True

- **Question 3**

1 out of 1 points

The _____ method takes one parameter, and returns true if that parameter is not a number. If the parameter is a number, it returns false:



Answer

Selected Answer:

isNaN

Correct Answer:

isNaN

- **Question 4**

1 out of 1 points

Which of the following statements will evaluate to false:



Answer

Selected Answer:

(5 >= 10 && 5 <=10)

Correct Answer:

(5 >= 10 && 5 <=10)

- **Question 5**

1 out of 1 points

Consider the following code:

```
var a = 10;
```

```
var b = a++;
```

What is the value of b?



Answer

Selected Answer:

10

Correct Answer:

10

- **Question 6**

1 out of 1 points

An HTML element's _____ event is triggered when it is clicked by the user:



Answer

Selected Answer:

onclick

Correct Answer: onclick

• **Question 7**

1 out of 1 points

You must define a data type when declaring a variable in JavaScript.



Answer

Selected Answer: False

Correct Answer: False

• **Question 8**

1 out of 1 points

What is the operator used to concatenate two strings?

Answer



Selected Answer:

+

Correct Answer:

+

• **Question 9**

1 out of 1 points

True or False: JavaScript is the same as Java.



Answer

Selected Answer: False

Correct Answer: False

• **Question 10**

1 out of 1 points

If a = 5, and b = "5", what would be the value c if c = a + b?

Answer



Selected Answer:

"55"

Correct Answer:

"55"

• **Question 1**

1 out of 1 points

An ordered list is defined with which tag:

Answer



Selected Answer:

Correct Answer:

• **Question 2**

1 out of 1 points

A dropdown box is defined by setting the select element's _____ attribute value to 1:

Answer



Selected Answer: size

Correct Answer: size

• **Question 3**

1 out of 1 points

An unordered list is defined with which tag:

Answer



Selected Answer:

Correct Answer:

• **Question 4**

1 out of 1 points

Which of the following defines a submit button for a form?

Answer



Selected Answer: <input type="submit" name="submit" value="Submit"/>

Correct Answer: <input type="submit" name="submit" value="Submit"/>

• **Question 5**

1 out of 1 points

Which of the following is the correct syntax for a text hyperlink?

Answer



Selected Answer: Google

Correct Answer: Google

• **Question 6**

1 out of 1 points

The _____ attribute of the element tells the browser the location of the image:

Answer



Selected Answer: src

Correct Answer: src

• **Question 7**

1 out of 1 points

The DOCTYPE declaration tells the browser:

Answer



Selected Answer:

The version of HTML in which the document is written

Correct Answer:

The version of HTML in which the document is written

• **Question 8**

1 out of 1 points

The proper way to close a <p> tag is:

Answer



Selected Answer:

</p>

Correct Answer:

</p>

• **Question 9**

1 out of 1 points

In HTML5, What the acceptable attribute values for the table element's border attribute?

Answer



Selected Answer:

0/1

Correct Answer:

0/1

• **Question 10**

1 out of 1 points

HTML stands for

Answer



Selected Answer:

HyperText Markup Language

Correct Answer:

HyperText Markup Language

•

CSS is an acronym for:

Answer

Selected Answer:

Cascading Style Sheets

Correct Answer:

Cascading Style Sheets

• **Question 2**

1 out of 1 points

Which of the following is the proper way to define a class selector of 'alternate' in CSS:

Answer



Selected Answer: `.alternate`

Correct Answer: `.alternate`

• **Question 3**

1 out of 1 points

Which of the following is the proper way to define an id selector of 'wrapper' in CSS:

Answer



Selected Answer: `#wrapper`

Correct Answer: `#wrapper`

• **Question 4**

1 out of 1 points

A `` element is an example of a(n) _____ element:

Answer



Selected Answer: `inline`

Correct Answer: `inline`

• **Question 5**

1 out of 1 points

A `<div>` element is an example of a(n) _____ element:

Answer



Selected Answer: `block`

Correct Answer: `block`

• **Question 6**

1 out of 1 points

In CSS, the 'color' property sets the color of the selected element's _____:

Answer



Selected Answer: `text`

Correct Answer: `text`

• **Question 7**

1 out of 1 points

In CSS, the _____ property is used to set an element's text alignment:

Answer



Selected Answer: text-align

Correct Answer: text-align

• **Question 8**

1 out of 1 points

In the CSS box model, the space between the border and the content of an element is called:

Answer



Selected Answer: padding

Correct Answer: padding

• **Question 9**

1 out of 1 points

In the CSS box model, the outermost layer is called the _____:

Answer



Selected Answer: margin

Correct Answer: margin

• **Question 10**

1 out of 1 points

The <fieldset> element uses the _____ element to display a caption for the fieldset:

Answer



Selected Answer: <legend>

Correct Answer: <legend>

• **Question 1**

1 out of 1 points

The _____ method of a mysqli_result object will return an associative array containing the data for the next row.

Answer



Selected Answer: fetch_assoc()

Correct Answer: fetch_assoc()

• **Question 2**

1 out of 1 points

True or False: MySQLi will automatically close a connection when the script is finished running.



Answer

Selected Answer: True

Correct Answer: True

• **Question 3**

0 out of 1 points

The MySQLi constructor takes four arguments in which order?

Answer



Selected Answer:

host, database, username, password

Correct Answer:

host, username, password, database

• **Question 4**

1 out of 1 points

When declaring a class in PHP, functions by default are given _____ visibility.

Answer



Selected Answer:

public

Correct Answer:

public

• **Question 5**

1 out of 1 points

The query() method of a MySQLi object will return a _____ object.

Answer



Selected Answer:

mysqli_result

Correct Answer:

mysqli_result

• **Question 6**

1 out of 1 points

True or False: A PHP class must reside in a separate file.



Answer

Selected Answer: False

Correct Answer: False

• **Question 7**

1 out of 1 points



_____ is a PHP extension for accessing MySQL databases.

Answer

Selected Answer: MySQLi

Correct Answer: MySQLi

• **Question 8**

0 out of 1 points

True or False: Properties in a PHP class must have their visibility explicitly defined.



Answer

Selected Answer: False

Correct Answer: True

• **Question 9**

1 out of 1 points

Which of the following displays the correct way to call a method of an object in PHP?



Answer

Selected Answer: \$myObject->myMethod();

Correct Answer: \$myObject->myMethod();

• **Question 10**

1 out of 1 points

The _____ property of a MySQLi object will hold a text description of any database connection issues.



Answer

Selected Answer: connect_error

Correct Answer: connect_error

• **Question 1**

0 out of 1 points

The \$_FILES variable is an associative array like \$_GET and \$_POST

Answer

Selected Answer: False

• **Question 2**

1 out of 1 points

Properties in a PHP class must have their visibility explicitly defined.

Answer

Selected Answer: True

• **Question 3**

1 out of 1 points

```
class Myuser {
```

```
public $name = "Jim";
protected $height = "5'10";
private $weight = "190lbs";
```

```
public function get_height() {
    return $this->height;
}
```

```
private function get_weight() {
    return $this->weight;
}
}
```

Review the code snippet above.

Select the statement below that best describes the Myuser class and the behaviors of the properties and methods within it.

Answer

Selected

Answer: If the get_weight() method is called it will cause an error because it is declared private and therefore can only be used within the Myuser class itself.

- **Question 4**

1 out of 1 points

Given the URL "http://localhost/hello.php?userName=George", how would you access the value of the userName parameter in a PHP script?

Answer

Selected Answer:

\$_GET["userName"]

- **Question 5**

1 out of 1 points

In JavaScript, the elements, attributes, and comments of an HTML page are _____ of the document object.

Answer

Selected Answer:

nodes

- **Question 6**

1 out of 1 points

In CSS, the _____ property is used to set an element's text alignment:

Answer

Selected Answer:

text-align

- **Question 7**

1 out of 1 points

Which of the follow statement will put the focus into the textbox named "email".

Answer

Selected Answer:

document.getElementById("email").focus();

- **Question 8**

1 out of 1 points

How do you start a PHP session?

Answer

Selected Answer:

Using session_start()

- **Question 9**

1 out of 1 points

```
<?php
    $paper['copier'] = "Copier & Multipurpose";
    $paper['laser'] = "Laser Printer";
    $paper['photo'] = "Photographic Paper";
?>
```

Review the associative array declaration above.

Select which statement below that will display "Laser Printer" on the browser.

Answer

Selected Answer:

```
echo $paper['laser'];
```

- **Question 10**

1 out of 1 points

An ordered list is defined with which tag:

Answer

Selected Answer:

```
<ol>
```

- **Question 11**

1 out of 1 points

To create an object in php with a specified class we use the "newobject" keyword.

Answer

Selected Answer: False

- **Question 12**

1 out of 1 points

Select the HTML tag below that configures a textarea with the name "details" and a width of 60 characters and 5 rows.

Answer

Selected Answer:

```
<textarea name="details" cols="60" rows="5">Details ...</textarea>
```

- **Question 13**

1 out of 1 points

What is the output for the following JavaScript code:

```
function doSomething()
{
    var i = 0;
    document.write(i, ", ");
}
var i = 5;
doSomething();
document.write(i);
```

Answer

Selected Answer: d.
0, 5

• **Question 14**

1 out of 1 points

We have defined a style for the id #header below. Select the statement that will apply the style the HTML element.

```
#header{  
  text-align: center;  
}
```

Answer

Selected Answer:
<div id="header"> ... </div>

• **Question 15**

1 out of 1 points

Select the correct (JavaScript) function that will assign the emailAdd form element the css class named "valError".

Answer

Selected Answer:

```
function ValChkr(){  
  document.getElementById("emailAdd").className = "valError";  
}
```

• **Question 16**

1 out of 1 points

We would use the _____ php function to create a password hash.

Answer

Selected Answer:
password_hash();

• **Question 17**

1 out of 1 points

Use the ____ tag pair to configure table headings.

Answer

Selected Answer:
<th></th>

• **Question 18**

1 out of 1 points

If you want to see if a variable exists in your php script, you would use the _____ function in PHP.

Answer

Selected Answer:
isset()

• **Question 19**

1 out of 1 points

```
class Employee extend Myuser{  
  function __construct($employeeName){  
    $this->set_user($employeeName);  
  }  
}
```

```
}  
}
```

Review the code snippet above.

Using the extend keyword the Employee class will inherit all the properties and methods of the Myuser class.

Answer

Selected Answer: False

- **Question 20**

0 out of 1 points

The php array function sort will sort the contents of the \$prods array numerically if used like so;
sort(\$prods, SORT_STRING);

Answer

Selected Answer: True

- **Question 21**

1 out of 1 points

All variables in PHP start with which symbol?

Answer

Selected Answer:

\$

- **Question 22**

0 out of 1 points

Which of the following code snippets illustrate and describe how to create a constructor method within a php class.

Answer

Selected Answer:

none of the above snippets create the constructor function correctly.

- **Question 23**

1 out of 1 points

Select which of the following statements is the correct way to create an object using a class named "Employee".

Answer

Selected Answer:

\$object = new Employee;

- **Question 24**

1 out of 1 points

```
<?php  
$color[0] = "Red";  
$color[1] = "Blue";  
$color[2] = "Green";
```

```
echo(is_array($color)) ? "Color exists" : "Color does not exist";  
?>
```

Review the code snippet above.

Select which statement below that correctly describes what will be echo'd to the browser using the is_array function.

Answer

Selected Answer:

Color exists

• **Question 25**

1 out of 1 points

The php array function _____ will randomize the order of an array elements.

Answer

Selected Answer:

shuffle

• **Question 26**

0 out of 1 points

Select the statement below that defines a css style class named error that will change the background color to yellow and the text color to red.

Answer

Selected Answer:

```
.error{
    background-color: yellow;
    color: red;
}
```

• **Question 27**

1 out of 1 points

How can you write "Hello World" in PHP?

Answer

Selected Answer:

```
echo "Hello World";
```

• **Question 28**

1 out of 1 points

Which of the following is the correct syntax for a text hyperlink?

Answer

Selected Answer:

```
<a href="http://www.google.ca">Google</a>
```

• **Question 29**

1 out of 1 points

In PHP, the string concatenation operator is:

Answer

Selected Answer:

.

• **Question 30**

1 out of 1 points

The MySQLi constructor takes four arguments. Which statement below display the four arguments in the correct order?

Answer

Selected Answer:

```
host, username, password, database
```

• **Question 31**

1 out of 1 points

Which element below is an inline element.

Answer

Selected Answer:

`... `

- **Question 32**

1 out of 1 points

Select which of the following statements is the correct way to import the JavaScript file named script.js

Answer

Selected Answer:

`<script type="text/javascript" src="script.js"></script>`

- **Question 33**

1 out of 1 points

The php array function "explode" allows you to take a sentence separated by a single character and place each of these items into an array.

Example: `$temp = explode(" ", "This is a sentence with seven words");`

Answer

Selected Answer: True

- **Question 34**

1 out of 1 points

Consider the following PHP code:

```
$firstName = 'Walter';
$lastName = 'White';
$email = 'walter.white@felina.org';

$mysqli = new mysqli('127.0.0.1', 'dbuser', 'dbpass', 'mydb');
$query = 'INSERT INTO employees (firstName, lastName, email)
VALUES (?, ?, ?)';
$stmt = $mysqli->prepare($query);
```

Which of the following lines would bind the variables \$firstName, \$lastName, and \$email to the prepared statement?

Answer

Selected Answer: c.

`$stmt->bind_param('sss', $firstName, $lastName, $email);`

- **Question 35**

1 out of 1 points

```
...
<script>
function disp(){
    document.getElementById("mymessage").innerHTML = "Please review the information
below.";
    document.getElementById("mymessage").hidden = false;
}
</script>
<body>
<div id="mymessage" class="HiddenMessage" hidden></div>
<div id="myhiddenmessage" class="HiddenMessage" hidden></div>
```

</body>

...

Review the snippet of code above and select the answer that best describes what the above code does when the disp() function is called.

Answer

Selected

Answer: Using the innerHTML property within the disp() function will display the "Please review ..." text within the mymessage div in the body of the document, making this div visible to the user.

• **Question 36**

1 out of 1 points

The _____ method in JavaScript is used to produce a pop up box to display a message to the user.

Answer

Selected Answer:

alert()

• **Question 37**

1 out of 1 points

In the CSS box model, the outermost layer is called the _____:

Answer

Selected Answer:

margin

• **Question 38**

1 out of 1 points

In JavaScript, the document object's _____ property will return an array with all of the images in the document.

Answer

Selected Answer:

images

• **Question 39**

1 out of 1 points

Which of the following displays the correct way to call a method called myMethod in PHP?

Answer

Selected Answer:

\$myObject->myMethod();

• **Question 40**

1 out of 1 points

Client side scripting means the scripts on the user's browser are being executed.

Answer

Selected Answer: True

• **Question 41**

1 out of 1 points

When creating a class in PHP, the default visibility of a method is:

Answer

Selected Answer:

Public

- **Question 42**

1 out of 1 points

What is the operator used to increment a value in JavaScript?

Answer

Selected Answer:

++

- **Question 43**

1 out of 1 points

The `mysqli_real_escape_string` function escapes special characters in a string for use in an SQL statement.

Answer

Selected Answer: True

- **Question 44**

1 out of 1 points

To move an uploaded file to a new location you would use the _____ function in php.

Answer

Selected Answer:

`move_uploaded_file()`

- **Question 45**

1 out of 1 points

Use the _____ session function to change default timeout of your applications session data.

Answer

Selected Answer:

`session_set_cookie_params()`

- **Question 46**

1 out of 1 points

Within a php 5 class, constructors are special methods that accept a list of arguments passed to the class and initialize various properties within the class

Answer

Selected Answer: True

- **Question 47**

1 out of 1 points

If an HTML form has a text input with the name of "eMail", and the form's method is set to "post", how would you access the value of the text input in PHP?

Answer

Selected Answer:

`$_POST["eMail"]`

- **Question 48**

1 out of 1 points

The _____ property of a MySQLi object will return an error code of any database connection issues.

Answer

Selected Answer:

connect_errno

- **Question 49**

1 out of 1 points

```
<?php
$color[0] = "Red";
$color[1] = "Blue";
$color[2] = "Green";

echo count($color);
?>
```

Review the code snippet above.

Select which statement below that correctly describes what will be echo'd to the browser using the count function.

Answer

Selected Answer:

3

- **Question 50**

1 out of 1 points

The _____ property of a MySQLi object will hold a text description of any database connection issues.

Answer

Selected Answer:

connect_error

- **Question 51**

1 out of 1 points

The _____ attribute of the image element tells the browser the location of the image:

Answer

Selected Answer:

src

- **Question 52**

1 out of 1 points

Which of the following is an invalid variable declaration in PHP?

Answer

Selected Answer:

\$3rows

- **Question 53**

1 out of 1 points

Which of the following is the proper way to define a class selector of 'alternate' in CSS:

Answer

Selected Answer:

.alternate

- **Question 54**

1 out of 1 points

Inside a php class if a property's scope is declared public that means the property can only be referenced by other methods/properties within the same class and not by subclasses.

Answer

Selected Answer: False

- **Question 55**

1 out of 1 points

Select the (JavaScript) for loop that will display the contents of the products array in order.

Answer

Selected Answer:

```
for(x=0;x<products.length;x++){  
    nm++;  
    document.write(nm + ". " + products[x] + "<br/>");  
}
```

- **Question 56**

1 out of 1 points

In JavaScript, which of the following is not a valid way to define an array?

Answer

Selected Answer:

```
var myArray = new Array{5, 10 , 20};
```

- **Question 57**

1 out of 1 points

When using the post method, variables are displayed in the URL.

Answer

Selected Answer: False

- **Question 58**

0 out of 1 points

With regards to php and classes - the "self" keyword ensures your code calls the method from the current class.

Answer

Selected Answer: False

- **Question 59**

1 out of 1 points

The php array function _____ will allow you to determine how many elements are contained within your array.

Answer

Selected Answer:

```
count()
```

- **Question 60**

1 out of 1 points

Which of the following methods sends input to a script via a URL?

Answer

Selected Answer:

```
GET
```

- **Question 61**

1 out of 1 points

php 5 provides three keywords for controlling the scope of properties and methods within classes. Which statement below contains these three keywords.

Answer

Selected Answer:
public,protected,private

• **Question 62**

1 out of 1 points

When do you need to use a fully qualified URL in a hyperlink?

Answer

Selected Answer:
When linking to a Web page file on an external site

• **Question 63**

1 out of 1 points

In php, any files that are sent to the server (via a web form) are held in the _____ array.

Answer

Selected Answer:
\$_FILES

• **Question 64**

1 out of 1 points

The _____ session function will delete your session variable data.

Answer

Selected Answer:
session_destroy();

• **Question 65**

1 out of 1 points

An unordered list is defined with which tag:

Answer

Selected Answer:

• **Question 66**

1 out of 1 points

The _____ method in JavaScript is used to prompt a user for information from a pop up box.

Answer

Selected Answer:
prompt()

• **Question 67**

1 out of 1 points

The query() method of a MySQLi object will return a _____ object.

Answer

Selected Answer:
mysqli_result

• **Question 68**

1 out of 1 points

In PHP, the `session_destroy()` method will reset the sessionid.

Answer

Selected Answer: False

- **Question 69**

1 out of 1 points

With regards to php and classes - the "parent" operator ensures that the method called is using the method declared in the subclass.

Answer

Selected Answer: False

- **Question 70**

1 out of 1 points

The _____ method of a `mysqli_result` object will return an associative array containing the data for the next row.

Answer

Selected Answer:

`fetch_assoc()`

NOTE : ANSWERS COME BEFORE THE QUESTIONS

style

a rule describing how to format a particular portion of a web page

style sheet

a set of style

tags

instructions that tell a web browser how to display the web page

DOCTYPE

tells the web browser what type of HTML the page uses

the Internet

interconnected network of computer networks

HTML

The set of markup symbols or codes placed in a file intended for display on a web browser

hypertext

text which contains links to other texts

XHTML

HTML organized for different operating systems

so that your webpages appear correctly and consistently in web browsers

why specify a doctype?

transitional doctype

provides a transition from older HTML to the newer

strict doctype

intended for newer HTML and XHTML

CSS

Cascading Style Sheets

CSS gives you creative control over the layout and design of your web pages

What are advantages of using CSS?

internal style sheets

a collection of style that's part of the web page's code

external style sheets

a text file containing all your CSS rules

inline style sheets

CSS rules put directly into a page's HTML

RGB colors

color value consisting of three numbers representing either percentages or numbers between 0 and 255 for each hue

hue

red, green, or blue

value

contains three hexadecimal numbers

JPG graphics

good for photos

GIF

Graphics Interchange Format

PNG

Portable Network Graphics

2 types of PNG

8 bit and 24 bit

web-friendly file formats are
small

fixed-width layout

regardless of browser's width, the page's width stays the same

liquid layouts

adjusts to fit the browser's width

elastic layouts

fixed-width design with type size flexibility

absolute positioning

determines an element's location by specifying a position

float tag

how can you create full-height columns

relative positioning

elements are placed relative to its position in HTML

inside nested tags

when and where do you use relative positioning?

table

spread-sheet like data

table heading

<th>

row element

<td>

table row

<tr>

form

the primary way visitors interact with a website

form elements

fieldset, legend, text fields, buttons, drop-down menus, checkboxes and radio buttons

buttons

what is the most used form tag?

text fields

text boxes on a form

radio buttons

when you can choose one item in a list

check boxes

when you can choose one or more items in a list

form's action attribute

input

all variables in PHP start with which symbol?

?

what do you end a PHP statement with?

?

```
<?php
```

```
Print "Hello, World!";
```

```
?>
```

How do you say "Hello, World!" in PHP?

multimedia files

synthesized music, digital audio, digital video, animated gifs, and flash

digital video files

MPEG, AVI, MOV, and WMV

digital audio files

WAV and MP3

YouTube

a video hosting website

embedded sound

automatic, unsolicited music

streaming media

multimedia that are constantly being delivered by a streaming provider

flowchart

a layout of a site's navigation

wireframe

the basic layout of a page

empty tags

tags without a closing tag

div tag

a tag that defines a division or a section in an HTML document

span tag

a tag that defines a division or a section within another tag

link tags

a href

class selector

specifying specific content within CSS

id selector

specifying specific content within CSS

margins

it defines property around an element

padding

it defines the space between the element border and the element content

fonts

ones supported by most computers and are easy to read

meta tag

it provides information about your webpage for search engines

keywords

words or phrases describing your website

description

appears as a description in the page
rankings

internet explorer

what is the most common web browser?