|  |
| --- |
| 1. **Which parameter of php.ini file will need to be configured to allocate the memory for php script?**   A. post\_max\_size B. upload\_max\_filesize  **C. memory\_limit** D. None of the above   1. **Which type of function is called by itself?**   A. Nesting Function **B. Recursive Function**  C. Variable Function C. All   1. **Which are the fundamental concept of Object Oriented Programming?**   A. Inheritance B. Polymorphism  C. **All** D. Encapsulation   1. **What is the default scope of any variable and function?**   **A. public** B. private  C. protected D. none   1. **To read and write file which file mode is/are used?**   A. r **B. r+**  B. w D. s   1. **Which function returns the type of variable?**   (a)   **gettype()** (b)   getType()  (c)    ini\_set() (d)    settype()   1. **In PHP, which of the following function is used to insert content of one php file into another php file before server executes it**   a) include[]  b) #include()  **c) include()**  d) #include{}   1. **<?php  echo $\_SERVER['REMOTE\_ADDR'];  ?>**   a) shows the IP address of the local system  **b) shows the IP address of the visitor**  c) shows the IP address of the webserver  d) None of the above |

**9. How to declare constant in PHP:**

Ans: define()

1. **In PHP, which of the following function is used to insert content of one php file into another php file before server executes it?**

Ans: include()

1. **Difference between echo and print (chose two):**

Ans: 1. echo faster than print 2. print return value

1. **What is the web server of PHP:**

Ans: Apache

1. **Choose Variable Scope:**

Ans: Local,Global,Static (Ans: all of the above)

1. **Which method applicable for larger form submission:**

Ans: POST method

1. <**?php**

**$secretNumber = 453;**

**$\_POST['guess'] = 442;**

**if ($\_POST['guess'] == $secretNumber) {**

**echo "<p>Congratulations!</p>";**

**} elseif ((300 - $secretNumber) < 10) {**

**echo "<p>You're getting close!</p>";**

**} else {**

**echo "<p>Sorry!</p>";**

}

?>

Ans: You’re getting close!

1. **Which loop syntax is adept at looping through arrays, pulling each key/value pair from the array until all items have been retrieved:**

Ans: foreach

1. **<?php**

**$treat = true;**

**if(!($treat)){**

**echo "Treated";**

**}**

**Else{**

**echo "Not Treated";**

**}**

**?>**

Ans: not treated;

1. <?php

**$value = 1;**

**do {**

**$count = 3;**

**$value = $value + 2;**

**$value = $value \* $count;**

**} while ($count >= 12);**

**echo "Value =$value";**

?>

Ans: The output will be 9.

1. **What is the function of $\_SERVER[REMOTE\_ADDR]?**

Ans: IP Address of client.

1. **What is the output of substr(“Bangladesh”,0,6)?**

Ans: Bangla

1. **Which function is used to read an entire file? [page-239(pdf)]**

Ans: a. fread() b.**readfile**() c.file()

1. **Correct way to call/invoke a method of a class:**

class name: MyPHP,

method: getDate(),

object: $callPHP? (or something like that)

**Ans: $callPHP-> getDate ();**

1. **Which function divide a delimited string into various array elements?**

**Ans: explode();**

1. **How to read CSV file?**

**Ans: fgetCSV()**

1. **Which function is used to change an existing filename?**

**Ans: rename();**

1. **Which method applicable for larger form submission:**

**Ans: POST method**

1. **What is descending order ?**

**Ans: rsort();**

1. ?
2. ?
3. ?
4. ?
5. ?

# Adobe Photoshop

1. RGB is:

Ans: Red, Green , & Blue

1. PPI is:

Ans: Pixels per inch

1. Drop shadow, Inner glow, Bevel are:

Ans: Layer Style (blending options)

1. The tool allows you the magnify an area of the design for detail work:

Ans: Zoom Tool

1. Photoshop native format extension name:

Ans: PSD

1. The \_\_\_tool allows you to select a rectangular or circular area of an layer to change or delete.:

Ans: Marquee Tool

1. A design in Adobe Photoshop consists of multiple \_\_\_\_\_\_of graphics and text:

Ans: Layers

1. If you have a solid color to select and delete, the tool is the quickest and most effective:

Ans: Magic Wand Tool

1. Which tool allows you to reposition an object in your layer:

Ans: Move Tool

1. To delete a series of steps that have been used in a graphic design, you would need to use the \_\_\_ pallette:

Ans: History

**Descriptive**

1. **what is gradient in Photoshop ?**

ans: The Gradient tool creates a gradual blend between multiple colors. You can choose from preset gradient fills or create your own. Note: You cannot use the Gradient tool with bitmap or indexed-color images. To fill part of the image, select the desired area.

1. **What is array\_pop() function ?**

Ans: The array\_pop() function is used to remove the last element of an array. For an empty array, the function returns NULL. Note: This function will reset() the array pointer of the input array after use

1. **What are the general language features of php?**

Ans: Practicality: It allows the user to build powerful applications even with a minimum of knowledge.

Power: It has the abily to interface with databases, manipulate from information, and create pages dynamically.

Possibility: It rarely bound to any single implementation solution.

Price: It is free of charge.

1. **What are class and object?**

Ans. Class: a class describes all the attributes of objects, as well as the methods that implement the behavior of member of a class.

Object: an object is an entity that has attributes, behavior and identity. Objects are member of a class. Attributes and behavior of an object are defined by the class definition.

1. **What is constructor?**

Ans. Constructor: a constructor is defined as a block of code that automatically executes at the time of object instantiation.

1. **What are the abstract class and interface?**

Ans:- Abstract : Abstract classes are the class where one or more methods are abstract but not necessarily all method has to be abstract. Abstract methods are the methods, which are declare in its class but not define. The definition of methods must be in its extending class.

Interface: Interface is one type of class where all the methods are abstract. That means all the methods only declared but no defined. All the methods must be defined by its implemented class

1. **What is super global variable? Write name of some superglobal variable?**

Ans: Supper global variables are predefined variable in PHP. These are accessible from anywhere. Name of some super global variable

HTTP-HOST, HTTP-ACCEPT, \_GET, \_POST

1. **What is Exception?**

Ans: Exception handling is used to change the normal flow of the code execution if a specified error condition occurs. This condition is called an exception. Basically there are four important keywords which form the main pillars of exception handling: try, catch, and throw and finally.