

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

2. Write the output:

```
echo (is_string("123"));
```

- A. 0
- B. **1**
- C. -1
- D. NULL

3. How many ways you can declare php tag?

- A. 2
- B. 3
- C. **4**
- D. 5

4. Write the output of the following code?

```
$p = 40;
function add(){
    $p++;
} echo $p;
```

- A. **40**
- B. 41
- C. 42
- D. -40

5. Which type specifier is used to print fractional number?

- A. %b
- B. %d
- C. **%f**
- D. %o

6. Write the output:

```
$str = "Good";
$$str = "Bye";
print ${$str};
```

- A. Good
- B. **Bye**
- C. Good Bye
- D. GoodBye

7. Which of the following is/are the example(s) of compound data types?



- A. \$a=4.786
- B. **\$a[0] = 4.765**
- C. **\$a->add(5,4)**
- D. \$a = NULL

```
$n = "php";
$m = (int)$n
```

What is the output of \$m?

- A. **0**
- B. 123
- C. 121
- D. -1

9. Write the output of echo ("35 hello 55"+65); statement?

- A. 35
- B. 55
- C. **100**
- D. 120

10. Which reporting level is used to generate compile time fatal error?

- A. E\_ERROR
- B. E\_CORE\_ERROR
- C. **E\_COMPILE\_ERROR**
- D. E\_USER\_ERROR

11. Which type of function is called by itself?

- A. Nesting Function
- B. **Recursive Function**
- C. Variable Function
- D. All

12. Which type of variable holds the value after the exit function block?

- A. Local
- B. Global
- C. **Static**
- D. None

13. instanceof keyword verifies –

- A. **Object's class**
- B. Object's field
- C. Object's method
- D. All

14. Which option(s) is/are true for object oriented programming?

- A. **Code reusability**
- B. **Data hiding**
- C. Support multiple inheritance.
- D. All

15. How can you access a field of a class?

- A. \$this.field-name
- B. \$this.\$field-name
- C. **\$this->field-name**
- D. \$this->\$field-name

```
16. $val1 = "Good";
    $val2 = & $val1;
    $val2 = "Bad";
```

What is the value of \$val1?

- A. Good
- B. **Bad**
- C. GoodBad
- D. None of the above

17. Write the output:

```
$x = 2; $y = $x++;
$y = $y + 2; echo $y;
```

- A. 2
- B. 3
- C. **4**
- D. 5

18. Which of the following function has no return value?

- A. print
- B. printf
- C. sprintf
- D. **echo**

19. Write the output of the following code?

```
function add(){
    STATIC $n=5;
    $n = $n + 5; }
add(); add(); echo $n;
```

- A. 5
- B. 10
- C. **15**
- D. 20

20. How many scalar data types have in PHP?

- A. **4**
- B. 6
- C. 7
- D. 8

21. In which loop statement will be always executed at least once?

- A. for
- B. while
- C. **do...while**
- D. foreach

22. In which loop total number of iteration is unknown before execution?

- A. while
- B. do...while
- C. for
- D. **foreach**

23. break statement is used to-

- A. **end loop execution**
- B. start loop execution at beginning
- C. **exit from switch block**
- D. All of the above

24. Which file inclusion function stop the execution of PHP script?

- A. include()
- B. include\_once()
- C. **require()**
- D. **require\_once()**

25. Write the output:

```
$q = 5;
if ($q < 10) echo $q++;
else echo $q--;
```

- A. 4
- B. **5**
- C. 6
- D. 7

26. Which type of sort take function name as a parameter?

- A. `asort()`     *assort()*     B. `ksort()`  
C. `array_multisort()`     **D. None**

27. Which are the fundamental concept of Object Oriented Programming?

- A. Inheritance**     **B. Polymorphism**  
C. Interface     **D. Encapsulation**

28. A class can implement other –

- A. class     **B. interface ?**  
C. method (c)     D. subclass

29. Which issues are concerned in creating variables?

- A. Data type     B. Scope  
C. Naming     **D. All**

30. Which type of scope is only accessible by subclass?

- A. private     B. public  
**C. protected**     D. final

31. Which of the following array function randomly reorder the array elements?

- A. `array_rand()`     **B. shuffle()**  
C. `array_chunk()`     D. `array_splice()`

32. Which option is false for constructor?

- A. can accept parameter  
B. can call other method  
C. can call other constructor  
**D. none**

33.

What is the default scope of any variable and function?

- A. public**     B. private  
C. protected     D. none

34.

Which class is used to inspect an object?

- A. Abstract     B. final  
**C. Reflection**     D. subclass

35. `log_errors` is related to which type of directive?

- A. `display_errors`  
B. `display_startup_errors`  
**C. error\_log**  
D. `track_errors`

36. To match only numerical character and contain at least two characters which regular expression is/are correct?

- A. `([0-9]{2,10})`  
B. `([:alnum:]{2,})`  
C. `([0-9][a-zA-Z]{2,})`  
**D. `([0-9][^a-zA-Z]{2,})`**

37. Which of the following will return true for the regular expression “`(^.{5}$)`”

- A. 55555**     B. d22323  
C. 232y3y     **D. 45gth**

```
$arr =  
split("\n\t", "\tGood\n\tbetter\n\tbest");  
print $arr[5];
```

What is the output?

- A. Good     B. better  
**C. best**     D. all

```
$text = "php is popular."  
$arr1 =  
array("/php/", "/popular/",  
"/programming/");  
$arr2 =  
array("asp", "favorite",  
"coding");  
echo preg_replace  
($arr1, $arr2, $text);
```

What is the output?

- A. php is popular  
B. asp is popular  
C. php is favorite  
**D. asp is favorite**

40. What is the output of `strcasecmp("hello", "hello")` ?

- A. 0**     B. 1  
C. -1     D. Null

41. What is the output of

```
echo strip_tags("<b>php  
code</b>", "<a>") ?
```

- A. php code**     B. php code  
C. **php code**     D. **php code**

42. Which of the following function return array?

- A. `basename()`     B. `dirname()`  
**C. pathinfo()**     D. `realpath()`

43.

`filemtime()` function returns –

- A. access time  
B. change time  
**C. modification time**  
D. current time

44. To read and write file which file mode is/are used?

- A. `r`     **B. r+**  
B. `w`     **D. w+**

45. When all classes share a common behavior which is better to use?

- A. interface     **B. abstract class**  
C. concrete class     D. None

46. Any particular member in an array is called –

- A. key     **B. element**  
C. property     D. attribute

47.

Common elements of multiple arrays are retrieved by which array function?

- A. `array_slice()`  
B. `array_splice()`  
C. `array_diff()`  
**D. array\_intersect()**

48.

How many methods can be used by Default constructor of Exception class?

- A. 2     **B. 4**  
C. 6     D. 8

49. `getTrace()` method of Exception class return –

- A. String
- B. Boolean
- C. array
- D. int

50. Installed package information can be shown by which command?

- A. `pear -V`
- B. `pear info`
- C. `pear list`
- D. none

51. What is the output of `substr("Bangladesh",3,-3)`?

- A. glad
- B. desh
- C. bang
- D. gla

52. Which of the following will return true for the regular expression `"/^\d+/"`?

- A. 123dhk
- B. 123456
- C. abcd
- D. ert222

53. Which of the following function is used to read file by a specified size?

- A. `fscanf()`
- B. `readfile()`
- C. `fread()`
- D. `file()`

54. What is the output of `strpos("I like programming","like")`?

- A. 0
- B. 1
- C. 2
- D. 3

55. What is the output of `echo strpos("1239ab","1123a459")`?

- A. 4
- B. 5
- C. 6
- D. 7

56. Which function is used to calculate a disk used space?

- A. `disk_free_space()`
- B. `disk_total_space()`
- C. `disk_used_space()`
- D. none

57. Which of the following functions are used to write in a file?

- A. `fseek()`
- B. `fscanf()`
- C. `fwrite()`
- D. `fputs()`

58. To read a single character of a file which function is used?

- A. `fgets()`
- B. `fgetss()`
- C. `fgetc()`
- D. `fgetcvs()`

59. Which packages are required to run pear properly

- A. `Console_Getopt`
- B. `pear`
- C. `XML_Parser`
- D. all

60. Which function returns the type of variable?

- (a) `gettype()`
- (b) `settype()`
- (c) `ini_set()`
- (d) none of the above

61. If a boolean variable `$ alive= 5;`

- a. `$ alive` is false
- b. `$ alive` is true
- c. `$ alive` is overflow
- d. the statement is snot valid

62. Which of the following data type is compound datatype supported by PHP

- a. Array
- b. String
- c. Float
- d. Boolean

63.

```
<?php
$color=array("red",
"yellow","white");
$x=in_array("black",
$color);
if ($x==0)
echo "good bye";
if ($x==1) echo "Hello";
?>
```

- a) Hello
- b) Error
- c) good bye
- d) None of the above

64. PHP is a \_\_\_\_\_. It means you do not have to tell PHP which data type the variable is. PHP automatically converts the variable to the correct data type, depending on its value.

- a) Client side language
- b) Local language
- c) Global language
- d) Loosely typed language

65. `-O` option is used to installed package with –

- A. optional dependencies
- B. required dependencies
- C. optional and required dependencies
- D. none

66. `<?php`

```
$x=array(1,3,2,3,7,8,9,7,3);
$y=array_count_values($x);
echo $y[8];
?>
```

- a) 43
- b) 1
- c) 8
- d) 6

67. To produce the output I love the summer time, which of the following statement should be used?

- A. `<?php`  
`print("<P> I love the summer time </p>" ; ?>`
- B. `<?php`  
`$season="summer time"; print"<p> I love the $season</p>" ; ?>`
- C. `<?php`  
`$message="<p> I love the summer time </p>; echo $message; ?>`
- D. All of above

68. `<?php`

```
$x=array("aaa","ttt","www",
"ttt","yyy","tttt");
$y=array_count_values($x);
echo $y[ttt];
?>
```

- a) 2
- b) 3
- c) 1
- d) 4

69.

```
$father="mother";
$mother="son";
echo $$father;
?>
```

- a) son
- b) mother
- c) motherson
- d) error

70. `<?php  
$x="101.5degrees";  
(double)$x;  
(int)$x;  
echo (string)$x;  
?>`

- a) 101.5                      b) degrees  
c) 101                        d) **101.5degrees**

71. What is the return value of this substr function?

```
<?php
$rest = substr("abcdef",
-1);
$rest = substr("abcdef",
0, -1);
?>
```

- a) **f,abcde**                      b) a,fedcb  
c) b,abcdef                      d) a,abcde

72. `<?php  
define("x","5");  
$x=x+10;  
echo x;  
?>`

- a) Error                        b) 15  
c) 10                            d) **5**

73. What will be the output of below code?

```
<?php
$arr = array(5=>1,12=>2);
$arr[] = 56;
$arr["x"] = 42;
unset($arr);
echo var_dump($arr);
?>
```

- a) 42                            b) 56  
c) **Null**                        d) x=42

74. `<?php  
$str = "3dollars";  
$a = 20;  
$a+ = $str;  
print($a);  
?>`

Output ?

- a) 23dollars                      b) 203dollars  
c) 320dollars                      d) **23**

75. 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{}

76. In PHP, during error handling **include()** generates .....

- a) A fatal error, and the script will stop  
b) **A warning, but the script will continue execution**  
c) None of the above

77. `<?php  
$test = "3.5seconds";  
settype($test,"double");  
settype($test,"integer");  
settype($test,"string");  
print($test);  
?>`

What is the following output?

- a) 3.5                            b) 3.5seconds  
c) **3**                                d) 3seconds

78. `<?php  
$data = "98.8degrees";  
(double)$data;  
(int)$data;  
(string)$string;  
echo $data;  
?>`

- a) 98                            b) 98.8  
c) **98.8degrees**                      d) degrees

79. Which of the following is not true?

- a. PHP can be used to develop web applications.  
b. PHP makes a website dynamic.  
c. PHP applications can not be compiled.  
d. **PHP can not be embedded into html.**

80. The difference between include() and require()  
**A. are different how they handle failure**

- B. both are same in every aspects  
C. is include() produced a Fatal Error while require results in a Warning  
D. none of above

81. A variable \$word is set to "HELLO WORLD", which of the following script returns in title case?

- a. echo ucwords(\$word)  
b. **echo**  
**ucwords(strtolower(\$word))**  
c. echo ucfirst(\$word)  
d. echo ucfirst(strtolower(\$word))

82. `<?php  
$x = array(2=>"mouse",  
7=>"keyboard");  
$y = array_keys($x);  
echo $y[1];  
?>`

a) keyboard                      b) mouse  
c) **7**                                d) 2

83. `<?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

84. `fopen($file_doc,"r+")`  
opens a file for  
A. reading                      B. writing  
C. none of above                      d. **both of above**

85. The following piece of script will output:

```
<?
$email=
'admin@example.com ';
$new=strstr($email, '@');
print $new;
?>
```

- a. admin
- b. admin@example
- c. @ example.com
- d. example.com

86. On failure of which statement the script execution stops displaying error/warning message?

- a. rinclude ()
- b. require ()
- c. both of above
- d. None of above

87. You can define a constant by using the **define()** function. Once a constant is defined

- a. It can never be changed or undefined
- b. It can never be changed but can be undefined
- c. It can be changed but can not be undefined
- d. It can be changed and can be undefined

88. Which of following variable assignment is 'by value' assignment in PHP

- a. \$value1= \$value?
- b. \$value1= & \$value?
- c. \$value1= & \$value?
- d. None

89. Which scope is present in method not in field?

- (a) public
- (b) private
- (c) abstract
- (d) protected

90. Which option is preferred to immediately open the connection to the syslog?

- (a) LOG\_ODELAY
- (b) LOG\_NDELAY
- (c) LOG\_PID
- (d) None of the above

\*\*\* What is the web server of PHP?

- (a) IIS (Internet information service)
- (b) Apache
- (c) PHPLIB
- (d) PCRE

91. In php string data are

- A. delimited by single quote
- B. delimited by double quote
- C. delimited by <<< identifier
- D. All of above

92. The left associative dot operator (.) is used in PHP for

- A. multiplication
- B. concatenation
- C. separate object and its member
- D. delimiter

93. Where type hinting works in?

- (a) class
- (b) object
- (c) method
- (d) function

```
94. <?php
$a=5; $b=5.0;
If ($a==0){
Print "sonna";}
else {
Print "sania";}
?>
```

What will be the output?

- (a) sonna
- (b) sania
- (c) 5 sonna
- (d) 5.0 sania

95. What type file php.ini is?

- (a) Compound text file
- (b) Symbol text file
- (c) Both Compound and simple text file
- (d) None of the above

```
96. <?php
function a($a="", $b) {
$d=$a + $b; print $d;}
a(30,40); ?>
```

What is the output?

- (a) 30
- (b) 40
- (c) ""40
- (d) 70

97. Which is the maximum number according to nat sort of the following ...

10, 5, 7, 20, 3

- (a) 20
- (b) 10
- (c) 5
- (d) 7

98. => same as 11

99. Which file contains the configuration of apache?

- (a) httpd.conf
- (b) httpd.value
- (c) httpd.flag
- (d) httpd.ini

100. What is the output?

```
<?php
$array = array(10,20, 30, 40);
print_r(array_pad($array, -8, 0));
?>
```

(a)

[0]=> 0, [1]=> 0, [2]=> 0, [3]=> 0, [4]=> 10, [5]=> 20, [6]=> 30, [7]=> 40

(b) [0]=> 10, [1]=> 20, [2]=> 30, [3]=> 40, [4]=> 0, [5]=> 0, [6]=> 0, [7]=> 0

(c) [0]=> 10, [1]=> 20, [2]=> 0, [3]=> 0, [4]=> 0, [5]=> 0, [6]=> 30, [7]=> 40

(d) none of the above

=====

## Chapter: 1, 2, 3 & 4

1. What is the difference between \$message and \$\$message?

**A. \$message is a simple variable whereas \$\$message is a reference variable.**

B. \$message is a simple variable whereas \$\$message is an Object variable.

C. \$message is a simple object whereas \$\$message is a static variable.

2. How do we declare constants variable?

A. constants \$varname

B. \$varname constants

**C. define ()**

D. \$\$varname

3. What are the difference between print and echo?

**A. echo faster than print**

B. echo return value

**C. print return value**

D. echo return true

4. \_\_\_\_\_ data type is used to represent a single value.

A. Boolean

**B. Scalar**

C. Number

D. String

5. Which are the examples of compound data type?

**A. array**

**B. object**

C. String

D. Float

6. Which statement is true about Type Juggling?

**A. Variables are sometimes automatically cast.**

B. Convert on data type to another

C. Convert to object to Data Type

7. How to get the type of the variable?

A. using getDataType function

**B. using gettype function**

C. datatype() function

D. settype() function

8. How to convert types?

A. using getDataType function

**B. using gettype function**

C. datatype() function

D. settype() function

9. Which of the example is reference assignment?

A. \$value="Hello" \$value2=\$value

B. \$\$value="Hello" \$value2=\$value

**C. \$value="Hello" \$value2=&\$value**

10. PHP comments for a single line have the following syntax:

A. /\* comments /\*

B. #

**C. //**

D. ::

E. A&B

11. In PHP, instructions are terminated with a \_\_\_\_\_.

**A. ;**

B. #

C. !

D. %>

12. What is the correct way to create a function in PHP?

**A. function myFunction()**

B. new\_function myFunction()

C. create myFunction()

13. What is the correct way to add 1 to the \$count variable?

A. count++;

**B. \$count++;**

C. ++count

D. \$count +=1

14. What does break; do?

A. Ends execution of the current switch structure

B. Moves on to the next iteration of the current for, foreach, while, do-while or switch structure

**C. Ends execution of the current for, foreach, while, do-while or switch structure**

15.

Which operator is used to concatenate two strings in php?

**A. dot operator (.)**

B. plus operator (+)

16. Which of the following function is used for terminate the script execution in PHP?

**A. break()** B. quit()

17. How to returns any ensuring value back to the function caller?

A. using break statement

**B. using return statement**

C. using Continue Statement

18.

Which function call themselves?

A. Reference Function

**B. Recursive Function**

C. Function within Function

19.

Which statement will evaluate and include a file into the location where it is called.

**A. include() statement**

B. Inc statement

C. Required\_once Statement

20.

What are the General Features of PHP?

**A. Practicality**

**B. Power**

**C. Price**

**D. Possibility**

E. Improved Resource Handling

21. What is web Default server of PHP?

**A. Apache**

B. IIS

C. PCRE

D. PHPLIB

22. What is additional features in PHP5?

A. Session Handling

B. String Handling

**C. SQLite**

D. Webserives

23. What is Stand for WAMP server?

- A. Windows Application mySQLPHP
- B. Windows Apache MySQL PHP**
- C. Windows Application amd MySQL PHP
- D. Windows Apache Microsoft PHP

24. What command is used manipulating PHP configuration Variable?

- A. unset()
- B. ini\_set()**
- C. php\_conf

## Chapter: 5

1.

\_\_\_\_\_ creates an array by using one array for keys and another for its values

- A. Array\_Splice
- B. array\_combine**
- C. Array\_Fill()

2.

Which statements are true about Array?

**A. An array is traditionally defined as a group of items that share certain characteristics**

**B. As array values can be other arrays, trees and multidimensional arrays are also possible.**

C. Offer considerable practical value to the programmer and are used to divide an otherwise complex.

3.

Which function use to remove a portion of the array and replace it with something else

- A. Array\_Splice**
- B. array\_combine
- C. Array\_Fill()

4.

How to remove duplicate from an array?

- A. Array\_Duplicate
- B. Array\_Unique**
- C. Array\_Push()

5. <?php

```
$a[0] = 1;
$a[1] = 3;
$a[2] = 5;
$result = count($a);
?>
```

What will be the output

- A. 3**
- B. 4
- C. 2

6. Which function use to check if a value exists in an array?

- A. Array\_In ()**
- B. Array\_check ()
- C. Array\_Fill ()

7. Which function use to sort an array by key in reverse order

- A. Sort ()
- B. ksort ()
- C. Krsort ()**
- D. array\_reverse ()

8. How to searches the array for a given value and returns the corresponding key if successfully?

- A. Array\_in()
- B. Search()
- C. Array\_Search ()**

9. <?php

```
$stack = array("orange",
"banana", "apple",
"raspberry");
$fruit =
array_pop($stack);
print_r($stack);
?>
```

What will be the output?

- A. [0] => orange [1] => banana [2] => apple**
- B. [0] => orange [1] => banana [2] => raspberry
- C. [0] => raspberry [1] => banana [2] => apple

10.

```
<?php
$array = array("size" =>
"XL", "color" => "gold");
print_r(
array_values($array));
?>
```

What will be the output?

- A. [0] => XL [1] => gold [2] => Size
- B. [0] => XL [1] => gold**

11. ksort— Sort an array with a user-defined comparison function and maintain index association

- A. True
- B. False**

12. \_\_\_\_\_Return the current key and value pair from an array and advance the array cursor.

- A. Prev
- B. Next
- C. Last
- D. Each**

13. Which construct used to make simultaneously variable assignments from values extracted from an array?

- A. Array\_list()
- B. list ()**
- C. list\_array()

14. A key may be either an integer or a string. If a key is the standard representation of an integer

- A. True**
- B. False

15. Which function adds element to the front of array?

- A. Shift()
- B. Unshift()**
- C. push()
- D. Pop()

## Chapter: 6 & 7

1. Which of the following is not a part of OOP?

- A. Type checking**
- B. Inheritance
- C. Polymorphism
- D. Encapsulation

2.

Which one of the following terms must relate to "Object"

- A. Static allocation.
- B. Specific instance of the class models.**
- C. Code component.
- D. Attributes of a class.

3. Abstract class objects never have to be instantiated.

- A. True**
- B. False

4. A constructor is used to...

A. Free memory.

**B. Initialize a newly created object.**

C. Import packages.

D. Create a JVM for applets.

5. What is the purpose of the Properties?

A. To build a user interface.

B. To build Object

**C. To describe some aspect of a class.**

D. None of the Above

6. Which of the following line is used to create new Object?

A. employee \$emp=new employee();

**B. \$employee =new Employee();**

C. employee =new \$Employee();

7. Which of the following are class of property scope?

**A. Private**

**B. Public**

C. Declare

**D. Protected**

8. PHP support six method scope. Which of the following are method scope.

**A. Private**

**B. Public**

C. Declare

**D. Protected**

9. How to declare a constructor?

**A. function**

**\_\_construct(\$ein){}**

B. function

construct(\$ein){}

C. function

employee(\$ein){}

10. Which of the following statements are true about constructors?

**A. Constructor is defined as block of code that automatically executes at the time of object instantiation.**

**B. Constructor can accept parameters.**

C. Constructor ensures that the object being passed to the method.

B. Class constructors cannot call on other constructors.

11. How to determine whether an object is an instance of a class?

A. using new keyword

**B. using instanceof keyword**

C. using static keyword

12. The ability to implement polymorphism through method overloading is not supported by php

**A. True**

B. False

13. Which line of code use to clone an object?

A. \$drone1=new Corproate\_Drone()

\$drone2=copy \$drone1

B. \$drone1=new Corproate\_Drone()

\$drone2=object \$drone1

**C. \$drone1=new Corproate\_Drone()**  
**\$drone2=clone \$drone1**

14. Which class defines a general specification for implementing a particular service, declaring the required functions and constants without implementation code?

A. constants

**B. Interface**

C. Abstract

15. Which methods are special in that they are declared only within a parent class but are implement child class?

A. Static method

B. Constants Method

C. Private method

**D. Abstract Method**

16. What are the two common characteristics shared by all objects?

A. Methods and interfaces

**B. State and behavior**

C. Methods and messages

## Chapter: 8

1. Which statements are true about Exception Handling?

A. Definition of error.

**B. Exceptions are used to change the normal flow of a script if a specified error occurs.**

**C. Exceptions should only be used with error conditions**

2. How to get the name of the file throwing the exception?

**A. getFile()**

B. getName()

C. getCode()

D. getMessage()

3. How to get the line number for which the exception is thrown?

A. getFile()

B. getName()

C. getCode()

**D. getLine()**

4. Which of the following statement is the default exception constructor?

A. thrown Exception()

**B. throw new Exception()**

C. throw new \$Exception()

5. During the developing stage, which of the directive used for all errors to be reported?

A. error\_reporting=All\_error & E\_strict

B. E\_All | E\_Parse

**C. error\_reporting=E\_All & E\_STRICT**

D. None of the above

6. Which features determine the language's error – handling behavior.

A. Error Logging

B. Exception Handling

**C. Configuration**

D. All of the above

## Chapter: 9

1. PHP supported two regular expressions –

**A. POSIX**

B. Unix

**C. Perl**

D. Pear

2. Which statement is true about Regular Expressions?

**A. Describing or matching data according to defined syntax rules**



B. Allowing to slice and dice text in nearly every conceivable fashion.

C. Used for searching data

3. Which function executes a case-sensitive search of a string for defined pattern?

- A. **ereg()**                      B. **ereg()**  
C. **pereg()**                      D. **pereg()**

4. Which function executes a case-insensitive search of a string for defined pattern?

- A. **ereg()**                      B. **ereg()**  
C. **pereg()**                      D. **pereg()**

5. Which function used to find and replace pattern with a replacement string.

- A. **ereg\_replace()**  
B. **ereg()**  
C. **replace\_string()**  
D. **pereg()**

6. How to divide a string into various elements?

- A. using **string\_divide()**  
B. **Substring()**  
C. **Split()**                      D. **Str()**

7. Which function searches all elements of an array, returning an array()

- A. using **array\_Search()**  
B. **Search()**  
C. **preg\_grep()**  
D. **Str()**

8. \_\_\_\_\_ function searches a string for a specific pattern, returning TRUE if it exists.

- A. **preg\_search()**  
B. **preg\_find()**  
C. **preg\_match()**

9. Splitting a string into various elements based on Case-Insensitive pattern\_

- A. **preg\_search()**                      B. **preg\_find()**  
C. **ereg\_split()**                      D. **preg\_split()**

10. How to determine the length of a string?

- A. **strlen(\$str)**  
B. **strlen(\$str)**  
C. **strlen(\$str)**  
D. None of the above

11. Comparing two strings case insensitively, which of the following function is used?

- A. **strCompare(\$str1,\$str2)**  
B. **strcasecmp(\$str1,\$str2)**  
C. **compare(\$str1,\$str2)**  
D. None of the above

12. How to convert a string to lowercase?

- A. **Stringtolower(\$str)**  
B. **tolower(\$str)**  
C. **strtolower(\$str)**  
D. **lower(\$str)**

13. How to convert a string to Uppercase?

- A. **Stringtolower(\$str)**  
B. **tolower(\$str)**  
C. **strtoupper(\$str)**  
D. **lower(\$str)**

14. How to capitalize each word?

- A. **Stringtoupper(\$str)**  
B. **tocapitalize(\$str)**  
C. **strtoupper(\$str)**  
D. **ucword(\$str)**

15. Which function use to convert html tag to plain text?

- A. **strip\_tags(\$input)**  
B. **strip\_html(\$input)**  
C. **tag\_strip(\$input)**

=====

### PHP MCQ-1

1. Which of the following function is used to pick one or more random values from PHP Array?

- a) **array\_rand()**  
b) **array\_random()**  
c) **Random\_array()**  
d) **Rand\_array()**

```
2. <?php
function zz(& $x) {
    $x=$x+5; }
?>
$x=10;          zz ($x) ;
echo $x; Output?
```

- a) 5                      b) 0  
c) 15                      d) 10

```
3. <?php
$x=dir(".");
while ($y=$x->read()) {
    echo $y." "
    $y->close();
?>
```

What is the following output?

- a) display all folder names  
b) **display a folder content**  
c) display content of the all drives  
d) Parse error

```
4. <?php
$x=array("aaa","","ccc","ddd","");
$y=array_unique($x);
echo count($x) . ", " .
count($y);
?>
```

- a) 3,1                      b) 3,3  
c) 5,5                      d) **5,4**

```
5. <?php
$x=array(4,2,5,1,4,5,3,4);
;
$y=array_count_values($x);
;
echo count($y);
?>
```

- a) 8                      b) 5  
c) 7                      d) 28

=====

### PHP MCQ-2

1. In PHP, arrays may be sorted with which of the following functions?

- a) **uksort()**                      b) **arsort()**  
c) **ksort()**                      d) **All of the above**



2. There are how many aspect in php.ini file

- (a) 4 (b) 5  
(c) 10 (d) **12**

3. What symbol is used as comments in php.ini file?

- (a) comma (,) (b) Fullstop (.)  
(c) **Semicolon (;)** (d) colon (:)

4. There are how many directive scope in PHP?

- (a) **4** (b) 5  
(c) 10 (d) 12

5. What is the default value off precision directives for windows?

- (a) 11 (b) 12  
(c) 13 (d) **14**

6. What are AST style script delimiters?

- (a) <? ..... ?>  
(b) **<% ..... %>**  
(c) <?= ..... ?> <? ..... ?>  
(d) None of above

7. Which of the following sort tag in PHP?

- (a) <? ..... ?>  
(b) <% ..... %>  
(c) <?= ..... ?> <? ..... ?>  
(d) None of above

8. Which of the following tag of ASP?

- (a) <? ..... ?>  
(b) **<% ..... %>**  
(c) <?= ..... ?> <? ..... ?>  
(d) None of them

9. What is the return type of echo?

- (a) Boolean (b) **void**  
(c) String (d) none of them

10. What is the return type of print?

- (a) **Boolean** (b) void  
(c) String (d) none of them

11. Echo is capable off outputting is .....

- (a) single (b) **multiple**  
(c) boolean (d) void

12. Compound data type allow ..... items?

- (a) single (b) **multiple**  
(c) boolean (d) none of them

13. Null data type recognizes how many value?

- (a) **1** (b) 2  
(c) 3 (d) 4

14. There are how many variable scopes in PHP?

- (a) **4** (b) 5  
(c) 6 (d) 7

15. Which symbol is used for reference assignment?

- (a) \$ (b) **&**  
(c) @ (d) ;

16. Which symbol is used for variable declaration?

- (a) @ (b) **\$**  
(c) & (d) #

17. There are how many equality operators?

- (a) 1 (b) 2  
(c) **3** (d) 4

18. Which of the following symbol used for Heredoc?

- (a) << (b) <>  
(c) \$ (d) **<<<**

19. What is the return of shuffle?

- (a) **void** (b) boolean  
(c) string (d) none of them

20. There are how many field scope?

- (a) 4 (b) **5**  
(c) 6 (d) 7

21. There are how many categories of sorting flag in array\_multisort?

- (a) 1 (b) **2**  
(c) 3 (d) 4

22. What is the return type of arsort()?

- (a) **void** (b) boolean  
(c) string (d) none of them

23. There are how many method scope in php?

- (a) 4 (b) 5  
(c) **6** (d) 7

24. What is the default scope method in php?

- (a) **public** (b) private  
(c) protected (d) abstract

25. Which key word is used to declare a class or function?

- (a) **abstract** (b) public  
(c) private (d) protected

26. How many classes are there in reflection in PHP?

- (a) 3 (b) **4**  
(c) 5 (d) 6

27. How many e worming level in php?

- (a) **10** (b) 20  
(c) 30 (d) 40

28. There are how many options in logs method?

- (a) 4 (b) **5**  
(c) 6 (d) 7

29. Which option is preferred to open the condition until the first message has been submitted for logging?

- (a) **LOG\_ODELAY**  
(b) LOG\_NDELAY  
(c) LOG\_PID  
(d) None of the above

30. Which option is used open method to process id?

- (a) **LOG\_PID**  
(b) LOG\_ODELAY  
(c) LOG\_NDELAY  
(d) None of the above

31. There is how many type of regular expression in PHP?

- (a) 1                    (b) 2  
(c) 3                    (d) 4

32. There are how many POSIX in php?

- (a) 2                    (b) 3  
(c) 4                    (d) 5

33. How many ways you can declarer's php tag? Ans: 3

34. Write the out put

```
echo (is_string("123"));
```

- (a) 0                    (b) 1  
(c) 123                  (d) "123"

35. Write the output:

```
$str= "good";  
$$str= "bye";  
echo ${$str};
```

- (a) good                (b) bye  
(c) good bye            (d) None of above

36. Which keyword is used to make a variable global?

- (a) global              (b) GLOBAL  
(c) STATIC              (d) None of above

37. What will be the output?

```
<?php  
$i=0;  
while($i<=10) {  
    if($i<=5) {  
        continue; }  
    print $i;  
    $i=$i+1;}  
?>
```

- (a) 1                    (b) Infinitive  
(c) 5                    (d) 10

38. What will be the output?

```
<?php  
$i=0;  
while($i<=10) {  
    if($i<=5) {  
        break;}  
    Print $i;  
    $i=$i+2; }        ?>
```

- (a) 5                    (b) 10  
(c) 2                    (d) nothing

39. What will be the output?

```
<?php  
$i=1;  
do { $i++;  
    print $i; }  
while ($i<=0);  
?>
```

- (a) 1                    (b) 2  
(c) 0                    (d) None of above

40. What will be the output?

```
<?php  
foreach ($i=1;<$i<=5;$i++)  
{ print $i; }  
?>
```

- (a) 1                    (b) 5  
(c) 2                    (d) syntax error

41. Which of the following fall into special data type category?

- (a) Array and object  
(b) Resource and null  
(c) Array and null  
(d) Resource and object

42. What is the web server of Microsoft?

- (a) IIS (Internet information service)  
(b) Apache  
(c) SQLite              (d) PHPLIB

43. What is the library package for regular expression in PHP?

- (a) SQLite              (b) PCRE  
(c) PHPLIB              (d) Apache

44. What will be the output?

```
<?php  
$a="1";  
if($a==1) {  
    print "sonna is gomvir";}  
else if($a=="1") {  
    print "sonna is jolly ";}  
else {  
    print "sonna is funny";}  
?>
```

- (a) sonna is gomvir  
(b) sonna is jolly

- (c) sonna is funny  
(d) None of the above

45. What is output?

```
function a($b,$c) {  
    $b=10;        $c=20;  
    $d=$b+$c;  
    print $d; }  
a (30,40);
```

- (a) 70                    (b) 40  
(c) 30                    (d) 20

46. What is output?

```
<?php  
function a($a,$b) {  
    $d=$a+$b;  
    Print $d; }  
$m="a";  
$m(30,40);  
?>
```

- (a) 30                    (b) 40  
(c) \$d                    (d) 70

47. What is output?

```
<?php  
function sonna($a,$b) {  
    function sonu($c) {  
        $g= $c*.76;  
        return($g); }  
    $tot=$a+$b;  
    print sonu($tot); }  
sonna (5,6);  
?>
```

- (a) 8.36                  (b) 5  
(c) 6                    (d) 9.36

48. Which key word is used as constant in php?

- (a) VALUE                (b) GLOBAL  
(c) STATIC                (d) FUNCTION

49. How many values for directives are used in httpd.conf?

- (a) 4                    (b) 5  
(c) 6                    (d) 7

50. Which keyword is used to make a variable static?

- (a) STATIC                (b) static  
(c) global                (d) None of above

51. There are how many types of array?

- (a) 2                      **(b) 3**  
(c) 4                      (d) 5

52. Which operator is used to use a method of a class without object?

- (a) \$                      (b) @  
(c) ;                      **(d) ::**

53. What kinds of logic pattern?

- (a) three**                      (b) two  
(c) four                      (d) five

54. In PHP data types can be broken into how many categories?

- (a) 2                      **(b) 3**  
(c) 4                      (d) 5

55. Which function is used to convert a variable?

- (a) gettype()                      **(b) settype()**  
(c) ini\_set()                      (d) None of above

56. In sort function there are how many assigned value for sort\_flags parameter?

- (a) 2                      **(b) 3**  
(c) 4                      (d) 5

57. What is the return type of sort function?

- (a) void**                      (b) boolean  
(c) string                      (d) numeric

58. What is the default value of sort\_flags parameter?

- (a) SORT\_REGULAR**  
(b) SORT\_STRING  
(c) SORT\_NUMERIC  
(d) None of the above

59. Which value of sort\_flag behaves as natsort function?

- (a) SORT\_REGULAR  
(b) SORT\_NUMERIC  
**(c) SORT\_STRING**  
(d) None of the above

60. Which of the following feature are supported in php?

- (a) p157**                      (b) p158  
(c) p159                      (d) p160

61. Which of the following oop feature are not supported in php?

- (a) p157                      **(b) p158**  
(c) p159                      (d) p160

62. What is the output?

```
<?php
$array =
array(10,20, 30, 40);
array_shift($array);
print "<pre>";
print_r($array);
print "<pre />";
?>
```

- (a) [0]=> 20, [1]=> 30, [2]=> 40**  
(b) [0]=> 10, [1]=> 20, [2]=> 30  
(c) [0]=> 30, [1]=> 40, [2]=> 10  
(d) [0]=> 40, [1]=> 30, [2]=> 20

63. What is the output?

```
<?php
$array =
array("x"=>"10", "y"=>20,
"z"=>30);
$values=array_flip($array
);
print_r($values);
?>
```

(a) Array( [x]=>10 [y]=>20 [z]=>30 )  
**(b) Array( [10]=>x [20]=>y [30]=>z )**  
(c) Array ( [0]=>x [1]=>y [2]=>z )  
(d) Array ( [x]=>30 [y]=>20 [z]=>10 )

64. What is the output?

```
<?php
$array =
array("pic10.jpg", "pic20.
jpg", "pic30.jpg", "pic40.j
pg", "pic5.jpg");
Natsort ($array);
print_r($array);
?>
```

(a) Array ( [0]=> pic5.jpg [1]=> pic10.jpg [2]=> pic20.jpg [3]=> pic30.jpg [4]=> pic40.jpg )

**(b) Array ( [4]=> pic5.jpg [0]=> pic10.jpg [1]=> pic20.jpg [2]=> pic30.jpg [3]=> pic40.jpg )**

- (c) Array ( [4]=> pic40.jpg [3]=> pic30.jpg [2]=> pic20.jpg [1]=> pic10.jpg [0]=> pic5.jpg )  
(d) none of the above

65. What is the output?

```
<?php
$array = array (10, 20,
10, 30, 20, 40, 20, 40);
Assort ($array,
SORT_STRING);
print_r($array);
?>
```

- (a) Array ( [0]=> 10 [2]=> 10 [4]=> 20 [1]=> 20 [6]=> 20 [3]=> 30 [7]=> 40 [5]=> 40 )**  
(b) Array ( [0]=> 10 [1]=> 10 [2]=> 20 [3]=> 20 [4]=> 20 [5]=> 30 [6]=> 40 [7]=> 40 )  
(c) Array ( [10]=> 0 [10]=> 1 [20]=> 2 [20]=> 3 [20]=> 4 [30]=> 5 [40]=> 6 [40]=> 7 )  
(d) Array ( [0]=> 10 [1]=> 20 [2]=> 10 [3]=> 30 [4]=> 20 [5]=> 40 [6]=> 20 [7]=> 40 )

66. What is the output?

```
<?php
$array =
array(10,20,10,30,20,40,2
0,40);
$a
=array_count_values($arra
y);
print_r($a);
?>
```

- (a) Array ( [2]=> 10 [3]=> 20 [1]=> 30 [2]=> 40 )  
(b) Array ( [0]=> 10 [1]=> 20 [2]=> 10 [3]=> 30 [4]=> 20 [5]=> 40 [6]=> 20 [7]=> 40 )  
**(c) Array ( [10]=> 2 [20]=> 3 [30]=> 1 [40]=> 2 )**  
(d) none of the above

67. When static variable ends?

- (a) When function exit  
**(b) When program exit**  
(c) When variable exit  
(d) None of the above

68. When function parameter ends?

- (a) When function exit
- (b) When program exit
- (c) When method exit
- (d) When class exit

69. Write the out put of the following code?

```
function add() {  
    STATIC $n=5;  
    $n=$n+5;  
    echo $n; }  
add();
```

- (a) 5
- (b) 5+5
- (c) 10
- (d) \$n

70. What is the meaning of null?

- (a) void
- (b) Nothing
- (c) boolean
- (d) string

71. Which function is used to erase null?

- (a) Unset
- (b) set
- (c) return
- (d) prev

72. What is output?

```
$a=10;  
Print "$a";
```

- (a) "10"
- (b) 10
- (c) \$a
- (d) None of above

73. What will be the out put?

```
<?php  
$a=10;    $b=14;  
if(($a % $b)==0) {  
    print "correct"; }  
else {  
    print "not correct"; }  
?>
```

- (a) correct
- (b) not correct
- (c) 0
- (d) None of above

74. \$a=\$b- --;

What kind of operation is this?

- (a) Post increment
- (b) Post decrement
- (c) substruc
- (d) none of the above

75. <?php

```
$val1="good";  
$val2=&$val1;  
$val2="bad";  
?>
```

What is the \$val1?

- (a) good
- (b) bad
- (c) good bad
- (d) all

76. <?php

```
$x=2;  
$y=$x++;  
$y=$y+2;  
echo $y;  
?>
```

What will be the output?

- (a) 2
- (b) 22
- (c) 4
- (d) None of above

77. Which of the following function has no return value?

- (a) echo
- (b) print
- (c) printf
- (d) all

78. Which file inculation function stop the execution of php script?

- (a) require\_include()
- (b) require\_once()
- (c) a and b
- (d) None of the above

79. Instance of key word verifies.....?

- (a) class
- (b) object
- (c) object's class
- (d) None of the above

80. Which of following array function randomly recorder the array elements?

- (a) strstr()
- (b) usort()
- (c) natsort()
- (d) shuffle()

81. Reflection class is used to inspect an object. This statement is....?

- (a) True
- (b) False