**TAKORADI TECHNICAL UNIVERSITY**

**FACULTY OF APPLIED SCIENCES**

**DEPARTMENT OF I.C.T**

**COURSE: PHP PROGRAMMING ICT226**

**TIME: 2HRS**

**EVENING**

**Answer all questions**

**60marks**

1. In mail($param2, $param2, $param3, $param4), the $param2 contains:

a.       The message

b.      The recipient

c.       The header

d.      The subject 

2. mysql\_connect( ) does not take following parameter

a.       database host

b.      user ID

c.       password

d.      database name

3. Study following steps and determine the correct order

(1)   Open a connection to MySQL server

(2)   Execute the SQL query

(3)   Fetch the data from query

(4)   Select database

(5)   Close Connection

a. 1, 4, 2, 3, 5

b. 4, 1, 2, 3, 5

c. 1, 5, 4, 2, 1

d. 4, 1, 3, 2, 5

4. Which of the following is not a session function?

a.       sssion\_decode

b.      session\_destroy

c.       session\_id

d.      session\_pw

5. When uploading a file if the UPLOAD\_ERR-OK contains value 0 it means

a.       Uplaod is not successful, error occurred

b.      The file uploaded with success

c.       Uploaded file size is 0

d.      File upload progress is 0% completed

6.      Which of the following delimiter syntax is PHP's default delimiter syntax

a.      <? php ?>

b.      <%   %>

c.       <?     ?>

d.      <script language="php"> </script>

7.      Which of the following statement produce different output

a.      <?echo "This is php example"; ?>

b.      <P="This is php example"; ?>

c.       <?PHP echo "This is php example"; php?>

d.      <script language="php"> print "This is php example";</script>

8.      Which of the following delimiter is ASP style?

a.

b.      <% %>

c.       <? ?>

d.      <script language="php"> </script>

9.      Php supports all four different ways of delimiting. In this context identify the false statement

a.      You can use any of the delimiting style

b.      You can use different delimiting styles in same page

c.       You can use any delimiting style but must use a single style consistently for a page

d.      Variables declared in previous blocks are remenbered on later blocks too!

10.      Which of following commenting is supported by Php

a.      Single line c++ syntax - //

b.      Shell syntax - #

c.       Both of above

d.       None of above

11.      To produce the output6 I love the summer time, Which of the ofllowing 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>; ecdho $ message; ?>

d.      All of above

12.      Which of following function return 1 when output is successful?

a.      echo ( )

b.      print ( )

c.       both

d.      None

13.      Which of followng statement is more suitable if you want to output a blend of static text and dynamic information stored within one or several variables?

a.      echo ( )

b.      print ( )

c.       Print f ( )

d.      None of above

14.      Which of the following type specifier is invalid in print f ( ) functions

a.      % a

b.      % b

c.       % c

d.      % d

15. Which of the following function can assign the output to a string variable

a.      echo ( )

b.      print ( )

c.       print f ( )

d.      s print f ( )

16. Which of the following data type is not seal or datetype supported by PHP

a.      Array

b.      String

c.       Float

d.      Boolean

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

a.      Array

b.      String

c.       Float

d.      Boolean

18. If a Boolean variable $ alive= 5;

a.      $ alive is false

b.      $ alive is true

c.       $ alive is overflow

d.      the statement is snot valid

19. For integer data type PHP 6 introduced

a.      8 bit integer value

b.      16 bit integer value

c.       32 bit integer value

d.      64 bit integer value

20. For integer data type PHP 5 and earlier supported

a.      8 bit integer value

b.      16 bit integer value

c.       32 bit integer value

d.      64 bit integer value

21 .  Trace the odd data type

a.  floats

b.  integer

c.  doubles

d.  Real number

22.  Which of the folowing are valid float values?

a.  4.5678

b.  4.0

c.  7e4

d.  All of above

23.  In php string data are

a.  delimited by single quote

b.  delimited by double quote

c.  delimited by <<< identifier

d.  All of above

24.  Which of the following delimiting method is known as string Interpolation

a.  delimited by single quote

b.  delimited by double quote

c.  delimited by <<< identifier

d.  All of above

25.  Which datatypes are treaded as arrays

a.  Integer

b.  Float

c.  String

d.  Booleans

26.  Which of following are compound data type?

a.  Array

b.  Objects

c.  Both

d.  None

27.  Casting operator introduced in PHP 6 is

a.  (array)

b.  (int64)

c.  (real) or (double) or (float)

d.  (object)

28.  When defining identifier in PHP you should remember that

a.  Identifier are case sensitive. So $result is different than $ result

b.  Identifiers can be any length

c.  Both of above

d.  None of above

29.  Identify the invalid identifier

a.  my-function

b.  size

c.  –some word

d.  This&that

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

a.  $value1= $value?

b.  $value1= & $value?

c.  $value1= & $value?

d.  None

31. Identify the variable scope that is not supported by PHP

a.  Local variables

b.  Function parameters

c.  Hidden variables

d.  Global variables

32. The output of following script would be

$somerar=15;

function ad it () {

GLOBAL $somevar;

$somerar++ ;

echo "somerar is $somerar";

}

addit ();

a.  somerar is 15

b.  somerar is 16

c.  somerar is 1

d.  somerar is $ somerar

33. Variable scope on which a variable does not loose its value when the function exists and use that value if the function is called again is:

a.  Local

b.  function parameter

c.  static

d.  None of above

34. The left association operator % is used in PHP for

a.  percentage

b.  bitwise or

c.  division

d.  modulus

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

a.  multiplication

b.  concatenation

c.  separate object and its member

d.  delimeter

36. Trace the false statement

a.  Any code found within an included file will inherit the variable scope of the location of its caller

b.  Because the included code will be embedded in a PHP execution block, the PHP execution block, the PHP escape tags (<?php?> aren't required on the file to be included

c.  For the inclusion of remote files the allow-url-pope must be enabled ad URL wrapper must be supported

d.  Including a file produces the same result as copying the data from the file specified into the location in which the statement appears.

37. Which of the following functions require the allow-url-fopen must be enabled?

a.  include()

b.  require()

c.  both of above

d.  None of above

38. Which function includes the specified file even the statement evaluates to false in which block the function is placed.

a.  include ()

b.  require ()

c.  both of above

d.  None of above

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

a.  include ()

b.  require ()

c.  both of above

d.  None of above

40. Trace the function that does continue the script execution even if the file inclusion fails

a.  include ()

b.  require ()

c.  both of above

d.  None of above

41. Array values are keyed by \_\_\_\_\_\_ values (called indexed arrays) or using \_\_\_\_\_\_ values (called associative arrays). Of course, these key methods can be combined as well.  
  
a. Float, string  
b. Positive number, negative number  
c. Even number, string  
d. String, Boolean  
e. Integer, string  
  
  
42. What will the following script output?  
  
<?php  
$array = array (1, 2, 3, 5, 8, 13, 21, 34, 55);  
$sum = 0;  
for ($i = 0; $i < 5; $i++) {  
$sum += $array[$array[$i]];  
}  
echo $sum;  
?>  
  
a. 78  
b. 19  
c. NULL  
d. 5  
e. 0  
  
  
43. What elements will the following script output?  
  
<?php  
$array = array (true => 'a', 1 => 'b');  
var\_dump ($array);  
?>  
  
a. 1 => 'b'  
b. True => 'a', 1 => 'b'  
c. 0 => 'a', 1 => 'b'  
d. None  
e. It will output NULL  
  
   
44. Which array function checks if the specified key exists in the array  
  
a. array\_key\_exist()  
b. array\_key\_exists()  
c. array\_keys\_exists()  
d. arrays\_key\_exists()  
  
   
45. There are three different kind of arrays:  
  
a. Numeric array, String array, Multidimensional array  
b. Numeric array, Associative array, Dimensional array  
c. Numeric array, Associative array, Multidimensional array  
d. Const array, Associative array, Multidimensional array  
  
   
46. Absent any actual need for choosing one method over the other, does passing arrays by value to a read-only function reduce performance compared to passing them by reference?  
  
a. Yes, because the interpreter must always create a copy of the array before passing it to the function.  
b. Yes, but only if the function modifies the contents of the array.  
c. Yes, but only if the array is large.  
d. Yes, because PHP must monitor the execution of the function to determine if  
changes are made to the array.  
e. No.  
  
   
47. Assume you would like to sort an array in ascending order by value while preserving key associations. Which of the following PHP sorting functions would you use?  
  
a. ksort()  
b. asort()  
c. krsort()  
d. sort()  
e. usort()  
  
   
48. What function computes the difference of arrays?  
  
a. array\_diff  
b. diff\_array   
c. arrays\_diff  
d. diff\_arrays  
  
   
49. What functions count elements in an array?  
  
a. count   
b. Sizeof  
c. Array\_Count  
d. Count\_array  
  
  
50. What array will you get if you convert an object to an array?  
  
a. An array with properties of that object as the array's elements.  
b. An array with properties of that array as the object's elements.  
c. An array with properties of that object as the Key elements.  
d. An array with keys of that object as the array's elements.

GOOD LUCK!