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PHP

Solved MCQs

MCQs

Multiple Choice Questions

PHP

Set - 1

This set contains 20 objective questions with 4 options each. The correct answer is provided at the end of the page.

1. A script is a
 - a. Program or sequence of instructions that is interpreted or carried out by processor directly
 - b. Program or sequence of instruction that is interpreted or carried out by another program
 - c. Program or sequence of instruction that is interpreted or carried out by web server only
 - d. None of above

3. When compared to the compiled program, scripts run
 - a. Faster
 - b. Slower
 - c. The execution speed is similar
 - d. All of above

4. PHP is a widely used scripting language that is especially suited for web development and can be embedded into html
 - a. Open source general purpose
 - b. Proprietary general purpose
 - c. Open source special purpose
 - d. Proprietary special purpose

5. 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.

6. The most portable version of PHP tag that is compatible to embed in XML or XHTML too is:

- a. `<? ?>`
- b. `<script language="php"> </script>`
- c. `<% %>`
- d.

7. Which of the following variables is not a predefined variable?

- a. `$get`
- b. `$ask`
- c. `$request`
- d. `$post`

8. 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

9. The following piece of script will output:

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

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

10. Which of the following function returns the number of characters in a string variable?

- a. `count($variable)`

- b. `len($variable)`
- c. `strcount($variable)`
- d. `strlen($variable)`

11. When you need to obtain the ASCII value of a character which of the following function you apply in PHP?

- a. `chr();`
- b. `asc();`
- c. `ord();`
- d. `val();`

12. 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))`

13. 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

14. When a file is included the code it contains, behave for variable scope of the line on which the include occurs

- a. Any variable available at that line in the calling file will be available within the called file from that point
- b. Any variable available at that line in the calling file will not be available within the called file
- c. Variables are local in both called and calling files

d. None of above

15. Which of the following method sends input to a script via a URL?

- a. Get
- b. Post
- c. Both
- d. None

16. Which of the following method is suitable when you need to send larger form submissions?

- a. Get
- b. Post
- c. Both Get and Post
- d. There is no direct way for larger form. You need to store them in a file and retrieve

17. Which of the following mode of fopen() function opens a file only for writing. If a file with that name does not exist, attempts to create anew file. If the file exist, place the file pointer at the end of the file after all other data.

- a. W
- b. W+
- c. A
- d. A+

18. The function setcookie() is used to

- a. Enable or disable cookie support
- b. Declare cookie variables
- c. Store data in cookie variable
- d. All of above

19. To work with remote files in PHP you need to enable

- a. allow_url_fopen
- b. allow_remote_files
- c. both of above
- d. none of above

20. fopen(\$file_doc,"r+&rdquo😊 opens a file for

- a. reading
- b. writing
- c. none of above
- d. both of above

Answers:

- 1. A script is a
 - b. Program or sequence of instruction that is interpreted or carried out by another program
- 3. When compared to the compiled program, scripts run
 - b. Slower
- 4. PHP is a widely used scripting language that is especially suited for web development and can be embedded into html
 - a. Open source general purpose
- 5. Which of the following is not true?
 - d. PHP can not be embedded into html.
- 6. The most portable version of PHP tag that is compatible to embed in XML or XHTML too is:
 - d.
- 7. Which of the following variables is not a predefined variable?
 - b. \$ask
- 8. You can define a constant by using the define() function. Once a constant is defined
 - a. It can never be changed or undefined

9. The following piece of script will output:

```
<?
$email='admin@psexam.com';
$new=strstr($email, '@&rsquo😊';
print $new;
?>
```

c. @psexam.com

10. Which of the following function returns the number of characters in a string variable?

d. strlen(\$variable)

11. When you need to obtain the ASCII value of a character which of the following function you apply in PHP?

c. ord();

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

b. echo ucwords(strtolower(\$word))

13. The difference between include() and require()

a. are different how they handle failure

14. When a file is included the code it contains, behave for variable scope of the line on which the include occurs

a. Any variable available at that line in the calling file will be available within the called file from that point

15. Which of the following method sends input to a script via a URL?

a. Get

16. Which of the following method is suitable when you need to send larger form submissions?

b. Post

17. Which of the following mode of fopen() function opens a file only for writing. If a file with that name does not exist, attempts to create anew file. If the file exist, place the file pointer at the end of the file after all other data.

c. A

18. The function setcookie() is used to

c. Store data in cookie variable

19. To work with remote files in PHP you need to enable

a. allow_url_fopen

20. fopen(\$file_doc,"r+” 😊 opens a file for

d. both of above

Set - 2

This set contains 20 objective questions with 4 options each. The correct answer is provided at the end of the page.

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. session_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. Upload 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
- `<? php ?>`
 - `<% %>`
 - `<? ?>`
 - `<script language="php"> </script>`
7. Which of the following statement produce different output
- `<?echo "This is php example"; ?>`
 - `<P="This is php example"; ?>`
 - `<?PHP echo "This is php example"; php?>`
 - `<script language="php"> print "This is php example";</script>`
8. Which of the following delimiter is ASP style?
- - `<% %>`
 - `<? ?>`
 - `<script language="php"> </script>`
9. Php supports all four different ways of delimiting. In this context identify the false statement
- You can use any of the delimiting style
 - You can use different delimiting styles in same page
 - You can use any delimiting style but must use a single style consistently for a page
 - Variables declared in previous blocks are remembered on later blocks too!
10. Which of following commenting is supported by Php
- Single line c++ syntax - //
 - Shell syntax - #
 - Both of above
 - None of above
11. To produce the output6 I love the summer time, Which of the ofllowing statement should be used?
- `<? Php print ("<P> I love the summer time</p>"?>`
 - `<? Php $ season="summer time"; print"<p> I love the $ season</p>"; ?>`
 - `<?Php $ message="<p> I love the summer time </p>; ecdho $ message; ?>`
 - All of above
12. Which of following function return 1 when output is successful?
- `echo ()`
 - `print ()`

- c. both
- d. None

13. Which of following 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 scalar or datatype 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 not 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

Answers:

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

- d. The subject

2. mysql_connect() does not take following parameter

- 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

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

- d. session_pw

5. When uploading a file if the UPLOAD_ERR_OK contains value 0 it means

- b. The file uploaded with success

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

- a.

7. Which of the following statement is invalid?

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

8. Which of the following delimiter is ASP style?

- b. `<% %>`
9. Php supports all four different ways of delimiting. In this context identify the false statement
- c. You can use any delimiting style but must use a single style consistently for a page
10. Which of following commenting is supported by Php
- c. Both of above
11. To produce the output "I love the summer time", Which of the ofllowing statement should be used?
- d. All of above
12. Which of following function return 1 when output is successful?
- b. `print ()`
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?
- c. `Printf ()`
14. Which of the following type specifier is invalid in `print f ()` functions
- a. `% a`
15. Which of the following function can assign the output to a string variable
- d. `sprintf ()`
16. Which of the following data type is not seal or datatype supported by PHP
- a. Array
17. Which of the following data type is compound datatype supported by PHP
- a. Array
18. If a boolean variable `$ alive= 5;`
- b. `$ alive` is true
19. For integer data type PHP 6 introduced
- d. 64 bit integer value
20. For integer data type PHP 5 and earlier supported
- c. 32 bit integer value

Set - 3

This set contains 20 objective questions with 4 options each. The correct answer is provided at the end of the page.

1. Trace the odd data type
 - a. floats
 - b. integer
 - c. doubles
 - d. Real number
2. Which of the following are valid float values?
 - a. 4.5678
 - b. 4.0
 - c. 7e4
 - d. All of above
3. In php string data are
 - a. delimited by single quote
 - b. delimited by double quote
 - c. delimited by <<< identifier
 - d. All of above
4. 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
5. Which datatypes are treated as arrays
 - a. Integer
 - b. Float
 - c. String
 - d. Booleans
6. Which of following are compound data type?
 - a. Array
 - b. Objects
 - c. Both
 - d. None
7. Casting operator introduced in PHP 6 is
 - a. (array)
 - b. (int64)
 - c. (real) or (double) or (float)
 - d. (object)
8. 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
9. Identify the invalid identifier
 - a. my-function
 - b. size

- c. –some word
 - d. This&that
10. Which of following variable assignment is 'by value' assignment in PHP
- a. \$value1= \$value?
 - b. \$value1= & \$value?
 - c. \$value1= & \$value?
 - d. None
11. Identify the variable scope that is not supported by PHP
- a. Local variables
 - b. Function parameters
 - c. Hidden variables
 - d. Global variables
12. The output of following script would be
- ```
$somerar=15;
function addit () {
GLOBAL $somevar;
$somerar++ ;
echo "somerar is $somerar";
}
addit ();
```
- a. somerar is 15
  - b. somerar is 16
  - c. somerar is 1
  - d. somerar is \$ somerar
13. Variable scope on which a variable does not lose 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
14. The left association operator % is used in PHP for
- a. percentage
  - b. bitwise or
  - c. division
  - d. modulus
15. The left associative dot operator (.) is used in PHP for
- a. multiplication
  - b. concatenation
  - c. separate object and its member
  - d. delimiter
16. 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 escape tags (<?php?>🙄) aren't required on the file to be included
  - c. For the inclusion of remote files the allow-url-fopen must be enabled and 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.
17. 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
18. 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
19. 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
20. 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

### Answers:

- 1. Trace the odd data type
- b. integer
- 2. Which of the following are valid float values?
- d. All of above
- 3. In php string data are
- d. All of above
- 4. Which of the following delimiting method is known as string Interpolation
- c. delimited by <<< identifier
- 5. Which datatypes are treated as arrays

- c. String
- 6. Which of following are compound data type?
  - c. Both
- 7. Casting operator introduced in PHP 6 is
  - b. (int64)
- 8. When defining identifier in PHP you should remember that
  - c. Both of above
- 9. Identify the invalid identifier
  - d. This&that
- 10. Which of following variable assignment is 'by value' assignment in PHP
  - a. \$value1= \$value2
- 11. Identify the variable scope that is not supported by PHP
  - c. Hidden variables
- 12. The output of following script would be
 

```
$somerar=15;
function addit () {
GLOBAL $somevar;
$somerar++ ;
echo "somerar is $somerar";
}
addit ();
```

  - b. somerar is 16
- 13. Variable scope on which a variable does not lose its value when the function exists and use that value if the function is called again is:
  - c. static
- 14. The left association operator % is used in PHP for
  - d. modulus
- 15. The left associative dot operator (.) is used in PHP for
  - b. concatenation
- 16. Trace the false statement
  - 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
- 17. Which of the following functions require the allow-url-fopen must be enabled?
  - c. both of above
- 18. Which function includes the specified file even the statement evaluates to false in which block the function is placed.
  - b. require ()
- 19. On failure of which statement the script execution stops displaying error/warning message?
  - b. require ()
- 20. Trace the function that does continue the script execution even if the file inclusion fails
  - a. include ()



