

PHP MCQ Question with answer

46709. What do you mean by sanitizing data?

- A) Remove sensitive information
- B) Remove html tags
- C) Convert tag to html entity
- D) Add escape sequence

46708. Which key is used to get visitor's IP address using `$_SERVER[]` super global?

- A) `CLIENT_ADDR`
- B) `REMOTE_ADDR`
- C) `VISITOR_ADDR`
- D) `SERVER_ADDR`

46707. Which function is used to rename file in PHP?

- A) `rename()`
- B) `fname()`
- C) `rename()`
- D) `change_name()`

46706. Which function is used to get details server information using PHP?

- A) `php_server_info()`
- B) `php_info()`
- C) `get_info()`
- D) `server_info()`

46625. Which of the following is correct way to use curly brace in the string?

- A) `$capitals=array("bangladesh"=>"Dhaka");
echo "This capital of Bangladesh is {$capitals["bangladesh"]};`
- B) `$capitals=array("bangladesh"=>"Dhaka");
echo "This capital of Bangladesh is {($capitals["bangladesh"])};`
- C) `$capitals=array("bangladesh"=>"Dhaka");
echo "This capital of Bangladesh is {$capitals['bangladesh']}";`
- D) `$capitals=array("bangladesh"=>"Dhaka");
echo "This capital of Bangladesh is {$capitals[bangladesh]}";`

46622. What is the output of the following code snippet?

- ```
$email="jahid@yahoo.com";
$a = strstr($email, '@', true);
$b=strstr($email, '@');
echo $a.'@'.$b;
A) jahid@yahoo.com
B) jahid@@yahoo.com
C) yahoo.com@jahid
D) yahoo.com:jahid
```

**46620. Which is the correct output for the following code?**

```
<?php
$value1="Hello";
$value2=& $value1;
$value2="Jahid";
echo $value1;
?>
```

- A) Hello
- B) Jahid
- C) Error
- D) Hello Jahid

**46618. Which of the following type specifier is used to present as an unsigned decimal number?**

- A) `%u`
- B) `%d`
- C) `%f`
- D) `%s`

**46616. Which of the following is not correct type casting operator?**

- A) `int`
- B) `string`
- C) `class`

D) `object`

**46615. Which is the correct output of the following script?**

```
$model="Toyota";
$obj=(object) $model;
print $obj->scalar;
```

- A) Fatal Error
- B) Object
- C) Toyota
- D) Warning: Scalar property is not defined in the object

**19016. When PHP is running on a command line, what super-global will contain the command line arguments specified?**

- A) `$_ENV`
- B) `$_SERVER`
- C) `$_GLOBALS`
- D) `$_POST`
- E) `$_ARGV`

**19015. What is the output of the following code?**

```
$a=1;
++$a;
$a*=$a;
echo $a--;
A) 3
B) 4
C) 5
D) 0
E) 1
```

**14539. What is the output?**

```
<?php
$array = array(10,20,10,30,20,40,20,40);
$a =array_count_values($array);
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
```

**14538. What is the output?**

```
<?php
$array = array (10, 20, 10, 30, 20, 40, 20, 40);
asort ($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)
```

**14537. What is the output?**

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

**14536. 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 )

**14535. What is the output for the following code?**

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

- 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

**14533. 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

**14528. Write the output of echo ("35 hello 55"+65); statement?**

- A) 155  
B) 120  
C) 100  
D) 90

**14527. What function is used manipulating PHP configuration variable?**

- A) unset()  
B) ini\_set()  
C) php\_conf  
D) None

**14526. 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

**14525. Which of the following fall into compound data type categories?**

- A) Array and object  
B) Resource and null  
C) Array and null  
D) Resource and object

**14524. What will be the output?**

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

- A) 1  
B) 5  
C) 2  
D) syntax error

**14523. What will be the output?**

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

- A) 1  
B) 2  
C) 0  
D) none

**14522. 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

**14521. What is the output of the following:**

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

- A) good  
B) bye  
C) good bye  
D) None

**14520. Which key word is used to declare a class or function?**

- A) abstract  
B) public  
C) private  
D) protected

**14519. What is the default scope method in PHP?**

- A) public  
B) private  
C) protected  
D) abstract

**14518. Which scope is present in method not in field?**

- A) public  
B) private  
C) abstract  
D) protected

**14517. Which symbol is used for variable declaration?**

- A) #  
B) \$  
C) @  
D) %

**14516. Which symbol is used for reference assignment?**

- A) \$  
B) &  
C) @  
D) ;

**14515. How many variable scopes in PHP?**

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

14514. Null data type recognizes \_\_\_\_\_ value?

- A) 1
- B) 2
- C) 3
- D) 4

14513. Compound data type allow \_\_\_\_\_ items?

- A) single
- B) multiple
- C) boolean
- D) none

14512. Which of the following is short tag in PHP?

- A) <? ... ?>
- B) <% ... %>
- C) <?= ... ?>
- D) none

14511. What is ASP style script delimiter?

- A) <? ... ?>
- B) <% ... %>
- C) <?php ... ?>
- D) none

9542. implode function is used to \_\_\_\_\_

- A) concatenate array elements to form a string
- B) concatenate string elements to form a string
- C) split string into an array
- D) none

9541. Which of the following function is used to divide the string into an array of sub strings using delimiter?

- A) explode()
- B) substr()
- C) split\_str()
- D) sub\_str()

9540. Which of the following PHP function is used to clear HTML tags from string?

- A) remove\_tags()
- B) strip\_tags()
- C) clear\_tags()
- D) cleartags()

9539. htmlspecialchars() is used to convert special characters into HTML entities and they are:

- A) &lt;>
- B) &lt;>#
- C) &lt;>#-
- D) &lt;>\_#\*

9538. How to handle string if we use ENT\_COMPAT constant as an optional parameter for htmlentities().

- A) Convert double quotes and ignore single quotes. This is the default.
- B) Ignore both double and single quotes.
- C) Convert both double and single quotes.
- D) none

9537. Which of the following function is used to convert newline \n characters into <br/>.

- A) nltobr()
- B) nl2br()
- C) newline()
- D) nl\_br()

9536. Which of the following PHP string function is not used to change the character's case?

- A) strtolower()
- B) ucfirst()
- C) ucwords()
- D) strtoupper()
- E) ucline()

9535. What will produce output for the following PHP code fragment?

```
$email1="admin@example.com";
$email2="ADMIN@example.com";
```

```
if(strcasecmp($email1,$email2)){
 echo "The email address are Identical";
}
```

```
if(strcmp($email1,$email2)){
 echo "The email address are identical";
}
```

- A) None outputting
- B) Error
- C) The email address are identical
- D) The email address are identical! The email address are identical!

9534. Which of the following statement is not correct for PHP strcmp(str1,str2) function in case of return?

- A) It returns 0 if str1 and str2 are equal
- B) It returns 1 if str1 is less than str2
- C) It returns -1 if str2 is less than str1
- D) It returns 1 if str1 and str2 are equal

9533. Which of the following PHP function is used to determine the length of any string?

- A) strlen()
- B) str\_len()
- C) count()
- D) length()

9497. Which of the following algorithm MCrypt does not support

- A) ARCFour
- B) PANAMA
- C) WAKE
- D) 3DE

9496. To store a complete hash in a database, you need to set the field length to \_\_\_\_\_ for md5()

- A) 32
- B) 16
- C) 28
- D) 50

9495. Which of the following PHP function is used to load XML from a string?

- A) simplexml\_load\_string()
- B) simple\_xml\_load()
- C) xml\_load\_file()
- D) xml\_load\_file\_string()

9494. Which of the following function is used to load XML from a file?

- A) simplexml\_load\_file()
- B) xml\_load\_file()
- C) load\_xml\_file()
- D) simple\_xml\_load()

9493. SimplePie is a \_\_\_\_\_

- A) RSS parser
- B) API
- C) XML parser
- D) Extension for RSS

9492. SimpleXML is a \_\_\_\_\_

- A) Methodology for parsing XML
- B) API
- C) feed
- D) XML language

9491. RSS has officially been around since early \_\_\_\_\_, and in previous incarnations since \_\_\_\_\_.

- A) 1999, 1996
- B) 1994, 1991
- C) 1996, 1990
- D) 1998, 1992

9490. Which of the following PHP method is used to format the date and time for output?

- A) date()

- B) `format()`  
C) `date_format()`  
D) `format_date()`

9489. Which of the following are advantages of web service API?

- A) The ability to treat software as a service  
B) Significantly improved Enterprise Application Integration (EAI)  
C) Global reusability  
D) Ubiquitous accessibility

9488. RSS stands for \_\_\_\_

- A) Really Simple Syndication  
B) Really Simple Syndications  
C) Really Service Syndication  
D) Really Services Syndication

9487. A new methods for publishing information over the web is called \_\_\_ also known feed.

- A) RSS  
B) WS  
C) News  
D) API

9486. In order to install PEAR packages and its necessary support files which of the following command is applicable?

- A) `install pear`  
B) `install pear packages`  
C) `go-pear.bat`  
D) `install support files`

9485. The term web service mean \_\_\_\_

- A) third-party solutions are collectively referred to as web service.  
B) Any web solution in the web is referred to as web service  
C) web application and website are referred to as web service.  
D) none

9484. Which of the following command is used to view the packages installed on the machine?

- A) `%>view list`  
B) `%>view packages`  
C) `%>view pear`  
D) `%>pear list`

9483. Which of the following command is used to upgrade the latest version of PEAR?

- A) `%>pear install latest version`  
B) `%>pear install upgrade`  
C) `%>upgrade pear`  
D) `%>pear upgrade`

9482. PEAR is installed by default with the Windows installation.

- A) True  
B) False

9481. Presently PEAR offers how many packages ?

- A) about 1000  
B) more than 1000  
C) more than 500  
D) more than 550

9480. Which of the following is the correct code for sending email in PHP?

- A)  
`mail("to@example.com","subject","body","From:from@example.com\r\n");`  
B)  
`mail("from@example.com","subject","body","To:to@example.com\r\n");`  
C)  
  
`mail("subject","body","to@example.com","From:from@example.com\r\n");`  
D)  
`mail("subject","body","from@example.com","","to@example.com\r\n");`

9479. Which of the following PHP function is used to send email?

- A) `email()`  
B) `mail()`  
C) `send_mail()`

- D) `send_email()`

9478. What is the following is the correct command for installing PEAR mail and mime package

- A) `%>pear install Mail Mail_Mime`  
B) `%>pear setup Mail Mail_Mime`  
C) `%>pear setup mail mail_mime`  
D) `%>pear install mail mail_mime`

9477. Which of the following is not configuration directive for PHP mail feature?

- A) SMTP  
B) `sendmail_from`  
C) `send_path`  
D) `smtp_port`

9476. Which of the following PHP function is used to establish socket connection?

- A) `fsockopen()`  
B) `sockconnect()`  
C) `fsocketopen()`  
D) `socket_connect()`

9475. Which of the following PHP function is used to get port number's service number?

- A) `getservbyport()`  
B) `get_service_name()`  
C) `get_service_by_port()`  
D) none

9474. Which of the following is not an internet service?

- A) HTTP  
B) FTP  
C) POP2  
D) IMAP  
E) SSH

9473. Which of the following function is used to retrieve service's port number in PHP?

- A) `getservbyname()`  
B) `getservicename()`  
C) `get_service_name()`  
D) none

9472. Which of the following associative keys for DNS records is not returns by `dns_get_record()` function?

- A) host  
B) localhost  
C) class  
D) ttl

9471. What does CNAME stands for in DNS records.

- A) Canonical name record.  
B) Mail exchange record.  
C) IPv6 address record.  
D) Name server record.

9470. What does A mean in DNS records?

- A) IPv4 Address Record  
B) IPv6 Address Record. Responsible for the hostname-to-IPv6 address  
C) IPv6 Address Record. Used to represent IPv6 addresses.  
D) Looks for any type of record.

9469. DNS stands for \_\_\_\_

- A) Domain Name System  
B) Domain Name Server  
C) Domain Name Service  
D) Domain Name Servers

9471. What is the output for the following code?

```
<?php
$total=0;
for($i=0;$i<4;$i++){
 $total=$total+$i;
}
echo $total;
```

?>  
 A) 6  
 B) 7  
 C) 8

5540. What is the output for the following code?

```
<?php
$total=0;
for($i=0;$i<4;$i++){

```

```
 $total=$total+$i;
}
echo $total;
?>
```

A) 6  
 B) 4  
 C) 5

5539. What is the output for the following code?

```
<?php
$total=0;
for($i=0;$i<4;$i++){
 $total=$total+$i;
}
echo $total;
?>
```

A) 6  
 B) 7  
 C) 8

5434. How does the identity operator === compare two values?

- A) It returns True only if they are both of the same type and value
- B) If the two values are strings, it performs a lexical comparison
- C) It converts both values to strings and compares them
- D) It converts them to a common compatible data type and then compares the resulting values

5433. What PHP stands for?

- A) Hypertext Preprocessor
- B) Pre Hypertext Processor
- C) Pre Hyper Processor
- D) Pre Hypertext Process

5321. Which of the following variable declarations within a class is invalid in PHP5?

- A) private \$type = 'moderate';
- B) internal \$term = 3;
- C) public \$amount = '500';
- D) protected \$name = 'Quantas Private Limited';

5272. You have two strings, which you want to concatenate.

```
$str1 = 'Have a';
$str2 = 'Nice Day';
The fastest way would be:
A) $str1.Concat($str2);
B) $str1.$str2;
C) "$str1$str2";
D) None
```

5271. Which of the following is not true regarding XF forms?

- A) PHP provides support for XF form
- B) It can be used on PDF documents
- C) The data is sent in XML format
- D) The action and method parameters are defined in the body

5270. The following php variables are declared:

```
$company = 'ABS Ltd';
$$company = 'Sydney';
?>
```

Which of the following is not a correct way of printing 'ABS Ltd, Sydney'?

- A) echo "\$company \$\$company";
- B) echo "\$company \${\$company}";

C) echo "\$company \${'ABS Ltd'}";  
 D) echo "\$company \${\$company}";

5269. Which of the following is not a predefined constant?

- A) TRUE
- B) FALSE
- C) NULL
- D) \_\_FILE\_\_
- E) CONSTANT

5268. Which of the following variable declarations within a class is invalid in PHP5?

- A) private \$type = 'moderate';
- B) Internal \$term = 3;
- C) public \$amount = '500';
- D) protected \$name = 'Quantas Private Limited';

5267. Which of the following multithreaded servers allow PHP as a plug-in?

- A) Netscape FastTrack
- B) Microsoft's Internet Information Server
- C) O'Reilly's WebSite Pro
- D) All

5266. Which of the following statement is not correct for PHP?

- A) It is a server side scripting language
- B) A php file may contain text, html tags or scripts
- C) It can run on windows and Linux systems only
- D) It is compatible with most of the common servers used today

5265. Which of the following statements is not true with regard to abstract classes in php5?

- A) Abstract classes are introduced in PHP5
- B) A class with a single abstract method must be declared abstract
- C) Abstract class can contain non abstract methods
- D) Abstract method must have method definition and can have optional empty braces following it

5264. Which of the following text manipulation functions is supported by PHP?

- A) strtoupper()
- B) ucfirst()
- C) strtolower()
- D) str\_split()
- E) All of the above

5263. Which of the following crypto in PHP returns longest hash value?

- A) sha1()
- B) crc32()
- C) All return same length hash
- D) md5()

5262. We have two variable definitions:

1. 023
2. x23

Choose the correct options:

- A) 1 is octal
- B) 2 is hexadecimal
- C) 2 is octal
- D) 1 is hexadecimal

5261. Does PHP 5 support exceptions?

- A) Yes
- B) No

5260. Which of the following variables are supported by 'str\_replace' function?

- A) Integer
- B) String
- C) Boolean
- D) Array

5259. Which of the following functions is used to find the owner of a file on a UNIX system?

- A) fileowner()
- B) owner()
- C) getowner()

D) whoisowner()

E) there is no inbuilt function for this

5258. What is the result of the following expression?

5+2\*4+6

A) 70

B) 19

C) 34

D) 21

5257. What will happen with the following code segment?

```
$ = array(1 => 'one', 2 => 'two', 3 => 'three');
unset($a[2]);
```

A) \$a[2] is 'three' and \$a[3] is undefined

B) \$a[2] is 'three' and \$a is 'three'

C) \$a[2] is undefined and \$a [3] is 'three'

D) \$a[2] is undefined and \$a[3] is undefined

5256. Which of the following is an invalid mode for opening a file?

A) r

B) rw

C) w

D) a+

E) b

5255. What is meant by the term variable functions?

A) if a variable name has parentheses appended to it, PHP will look for a function with the same name as whatever the variable evaluates to, and will attempt to execute it

B) if a variable name has parentheses appended to it, PHP will look for a function with the same name and will attempt to execute it

C) There is no such term

5254. What will be output of the following code?

```
class test{
 private $a;
 function set($x){
 $this->a = $x;
 }
 public function get(){
 return $this->a;
 }
}
$t1 = new test();
$t1->set(10);
echo $t1->get();
```

A) 0

B) 10

C) Error

D) None

5253. An array has four elements. The elements are called:

A) 0 1 2 and 3

B) 1 2 3 and 4

C) a b c and d

D) a or 0, b or 1, c or 2, and d or 3

E) Anything as long as each is different

5252. To retain the value of a local variable of a function over multiple calls to that function, you must declare that variable as:

A) local

B) global

C) static

D) none of these

5251. What will be the output of the following code?

```
$var = 1 + "-1.3e3";
echo $var;
```

A) -1299

B) 1

C) 1-1.3e3

D) Error: cannot add an integer and a string

5250. What will be the output of the following code

```
$var = 10;
```

function fn()

{

\$var = 20;

return \$var;

}

fn();

echo \$var;

A) 10

B) 20

C) Undefined Variable

D) Syntax Error

5249. You need to keep track of how many objects of a given class exist WITHOUT introducing a non-class member variable. Which one of the following will allow you to do this?

A) Add a member variable that gets incremented in the default constructor and decremented in the destructor

B) Add a local variable that gets incremented in each constructor and decremented in the destructor

C) Add a static member variable that gets incremented in each constructor and decremented in the destructor

D) This cannot be accomplished since the creation of objects is being done dynamically via "new."

5248. Which of the following is not used for variable-length argument lists in functions?

A) func\_num\_args()

B) func\_var\_args()

C) func\_get\_arg()

D) func\_get\_args()

5247. What does the following recursive function do, assuming that \$x and \$y are initially positive integers?

```
function func($x,$y)
```

{

if(\$x <=0)

{

return \$y;

}

else

{

return (1+func(\$x-1,\$y));

}

}

A) it just returns \$y

B) it just returns \$x

C) it computes and returns \$x+\$y

D) it computes and returns \$x\*\$y

5246. When the mail function returns the value true, it means:

A) your email has reached in your outgoing mail service.

B) your email has been forwarded successfully from your outgoing mail server.

C) your email has reached the recipient's mailbox (that's not necessarily on their computer - it might be a holding mailbox at their ISP for example).

D) your outgoing mail server has rejected your request to relay the mail.

E) PHP isn't an authorized user of that mail server.

F) your email has reached the recipient and been read.

5245. What will be the output of the following code?

```
$arr = "a";
```

```
$arr[0] = "b";
```

echo \$arr;

```
echo $arr[0];
```

A) ab

B) \$arr is undefined

C) bb

D) Parse error

5244. The implode() function is used to:

A) convert arrays into strings

B) convert strings into arrays

C) reverse an array

D) Interchange the rows and columns of the array

E) there is no such function

5243. What will be the output of following code?

```
$var1="a";
$$_var1="b";
echo "$var1 $a";
A) a b
B) $var1 $a
C) Error: $a is undefined
D) Error: Parse error in line 2 ($$_var1 = "b")
```

5242. What will be the output of the following code?

```
echo 12.6;
A) 12.6
B) 126
C) 18
D) Error: You cannot add integers through the concatenation operator(.)
```

5241. What will be the output of the following code?

```
$str = <<<EOD
test line 1
test line 2
EOD;
echo $str;
A) <<<EOD
B) Syntax Error
C) test line 1
test line 2
D) EOD
```

5240. What will be the output of the following code?

```
$i=4;
$j=30;
$k=0;
$c=$j++/++$i;

echo $i . " " . $j . " " . ($k++) . " ";
A) 6 31 6
B) 5 31 6.2
C) 5 31 7
D) 4 31 7.5
E) 5 31 6
```

5239. Which of the following PHP commands can be used to delete a file on a UNIX system?

```
A) filedelete()
B) delete()
C) deletefile()
D) unlink()
```

E) there is no such function

5238. Which of the following errors can a PHP compiler identify?

```
A) syntax error's
B) parse errors
C) logical errors
D) fatal errors
```

5237. Which of the following are not considered as Boolean false?

```
A) FALSE
B) 0
C) "0"
D) "FALSE"
E) 4
F) -4
G) NULL
```

5236. In PHP logical AND operator is represented by:

```
A) &
B) &&
C) And
D) AND
```

5235. Which of the following variable names are not correct?

```
A) $var_1
B) $var1
C) $var-1
D) $var/1
```

E) \$v1

5234. In PHP, functions cannot return value by reference.

A) true

B) false

5233. In PHP, is it possible to upload multiple files from the same page?

A) Yes

B) No

5232. How would you store order number (34) in an OrderCookie?

```
A) setcookie("OrderCookie", 34);
B) makeCookie("OrderCookie", 34);
C) Cookie("OrderCookie", 34);
D) OrderCookie(34);
```

5231. In your PHP application you need to open a file. You want the application to issue a warning and continue execution, in case the file is not found. The ideal function to be used is:

```
A) include()
B) require()
C) nowarn()
D) getFile(false)
```

5230. Consider the following class:

```
1 class Insurance
2 {
3 function clsName()
4 {
5 echo get_class($this);
6 }
7 }
8 $cl = new Insurance();
9 $cl->clsName();
10 Insurance::clsName();
```

Which of the following Lines should be commented to print the class name without errors?

```
A) Line 8 and 9
B) Line 10
C) Line 9 and 10
D) All the three lines 8,9 and 10 should be left as it is.
```

5229. What will be the output of the following code?

```
$Rent = 250;
function Expenses($Other)
{
 $Rent = 250 + $Other;
 return $Rent;
}
Expenses(50);
echo $Rent;
A) 300
B) 250
C) 200
D) Program will not compile
```

5228. You need to keep an eye on the existing number of objects of a given class without introducing a non-class member variable. Which of the following makes this happen?

A) Add a member variable that gets incremented in the default constructor and decremented in the destructor

B) Add a local variable that gets incremented in each constructor and decremented in the destructor

C) Add a static member variable that gets incremented in each constructor and decremented in the destructor

D) This cannot be accomplished since the creation of objects is being done dynamically via "new."

5227. Which of the following functions output text?

```
A) echo()
B) print()
C) println()
D) display()
```

5126. The inbuilt function to get the number of parameters passed is:

- A) `arg_num()`
- B) `func_args_count()`
- C) `func_num_args()`
- D) None

5125. What do you infer from the following code?

```
<?php
$str = 'Dear Customer, \nThanks for your query. We will reply very
soon.\n Regards. \n Customer Service Agent';
print $str;
?>
```

- A) Only first `\n` character will be recognised and new line will be inserted.
- B) Last `\n` will not be recognised and only first two parts will come in new lines.
- C) All the `\n` will work and text will be printed on respective new lines.
- D) All will be printed on one line irrespective of the `\n`.

5167. Multiple select/load is possible with:

- A) `Checkbox`
- B) `Select`
- C) `File`
- D) All of the above

5166. Which of the following statements is not true with regard to abstract classes in php5?

- A) Abstract classes are introduced in PHP5
- B) A class with a single abstract method must be declared abstract
- C) Abstract class can contain non abstract methods
- D) *Abstract method must have method definition and can have optional empty braces following it*

5165. Which of the following is a PHP resource?

- A) Domxml document
- B) `Odbc link`
- C) File
- D) All of the above

5164. Variable/functions in PHP don't work directly with:

- A) `echo()`
- B) `isset()`
- C) `print()`
- D) All of the above

5163. Which of the following text manipulation functions is supported by PHP?

- A) `strtoupper()`
- B) `ucfirst()`
- C) `strlower()`
- D) `str_split()`
- E) All of the above

5162. Which of the following are useful for method overloading?

- A) `__call`, `__get`, `__set`
- B) `__get`, `__set`, `__load`
- C) `__get`, `__set`, `__isset`
- D) `__overload`

5161. Which of the following is a Ternary Operator?

- A) &
- B) =
- C) ?:
- D) ?:
- E) +=
- F) &&

5160. Which of the following attribute is needed for file upload via form?

- A) `enctype="multipart/form-data"`
- B) `enctype="singlepart/data"`
- C) `enctype="file"`
- D) `enctype="form-data/file"`

5159. Which of the following is a correct declaration?

- A) `static $varb = array(1, 'val', 3);`
- B) `static $varb = 1 +(2*90);`

C) `static $varb = aqrt(81);`

D) `static $varb = new Object;`

5158. Which of the following multithreaded servers allow PHP as a plug-in?

- A) Netscape FastTrack
- B) Microsoft's Internet Information Server
- C) O'Reilly's WebSite Pro
- D) All of the above

5157. Which of the following printing construct/function accepts multiple parameters?

- A) `echo`
- B) `print`
- C) `printf`
- D) All

5156. You are using sessions and `session_register()` to register objects. These objects are serialized automatically at the end of each PHP page and are de-serialized automatically on each of the following pages. Is this true or false?

- A) True
- B) False

5155. Which of the following variable names are invalid?

- A) `$var_1`
- B) `$var1`
- C) `$var-1`
- D) `$var/1`
- E) `$v1`

5154. What will be the output of the following code?

```
$var = 10;
function fn()
{
 $var = 20;
 return $var;
}
fn();
echo $var;
A) 10
B) 20
C) Undefined Variable
D) Syntax Error
```

5153. Consider the following two statements:

1 while (expr) statement

2 while (expr): statement...endwhile;

Which of the following are true in context of the given statements?

A) 1 is correct and 2 is wrong

B) 1 is wrong and 2 is correct

C) Both 1 & 2 are wrong

D) Both 1 & 2 are correct

5152. If expire parameter of `setCookie` function is not specified then:

A) Cookie will never expire.

B) *Cookie will expire with closure of the browser*

C) Cookie will expire within 30 minutes

D) Cookie will expire in 24 hours

5151. What will be the result of following operation?

- A) 3
- B) 128
- C) 120
- D) 6

5150. Which of the following variables are supported by `'str_replace()'` function?

- A) Integer
- B) String
- C) Boolean
- D) Array

5149. We have two variable definitions:

1. 023

2. X23

Choose the correct options:

- A) 1 is octal  
 B) 2 is hexadecimal  
 C) 2 is octal  
 D) 1 is hexadecimal

**5148.** Which of the following printing construct/function accepts multiple parameters?

- A) echo  
 B) print  
 C) printf  
 D) All of the above

**5147.** Which of the following is not true regarding XForms?

- A) PHP provides support for XForm  
 B) It can be used on PDF documents  
 C) The data is sent in XML format  
 D) The action and method parameters are defined in the body

**5146.** Which of the following is not a predefined constant in PHP?

- A) TRUE  
 B) FALSE  
 C) NULL  
 D) \_FILE\_  
 E) CONSTANT

**5145.** What will be the output of the following code?

```
function fn(&$var)
{
 $var = $var - ($var/10 * 5);
 return $var;
```

- }
- echo fn(100);  
 A) 100  
 B) 50  
 C) 98  
 D) Error message  
 E) None of the above

**5144.** You have defined three variables \$to, \$subject, and \$body to send an email. Which of the following methods would you use for sending an email?

- A) mail(\$to,\$subject,\$body)  
 B) sendmail(\$to,\$subject,\$body)  
 C) mail(to,subject,body)  
 D) sendmail(to,subject,body)

**5143.** What will be the output of the following code?

```
$a = 10;
if($a > 5 OR < 15)
 echo "true";
else
 echo "false"
```

- A) true  
 B) false  
 C) No output  
 D) Parse Error

**5142.** Which of the following type cast is not correct?

```
1 <?php
2 $fig = 13;
3 $varb1 = (real) $fig;
4 $varb2 = (double) $fig;
5 $varb3 = (decimal) $fig;
6 $varb4 = (bool) $fig;
7?>
A) real
B) double
C) decimal
D) boolean
```

**5141.** Which of the following printing construct/function accepts multiple parameters?

- A) echo  
 B) print  
 C) printf  
 D) All of the above

**5140.** What will be the result of the following expression?

- 6+4 \* 9-3  
 A) 60  
 B) 87  
 C) 39  
 D) 30

**5139.** Which of the following statements is not true with regard to abstract classes in PHP5?

- A) Abstract classes are introduced in PHP5  
 B) A class with a single abstract method must be declared abstract  
 C) Abstract class can contain non abstract methods  
 D) Abstract method must have method definition and can have optional empty braces following it

**5138.** Which of the following is not a file related function in PHP?

- A) fclose  
 B) fopen  
 C) fwrite  
 D) fgets  
 E) fappend

**5137.** Which of the following is correct with regard to echo and print?

- A) echo is a construct and print is a function  
 B) echo is a function and print is a construct  
 C) Both are functions  
 D) Both are constructs

**5136.** Consider the following two statements:

- 1 While (expr) statement  
 2 while (expr): statement... endwhile;  
 Which of the following are true in context of the given statements?

- A) 1 is correct and 2 is wrong  
 B) 1 is wrong and 2 is correct  
 C) Both 1 & 2 are wrong  
 D) Both 1 & 2 are correct

**5135.** How would you store order number (34) in an 'OrderCookie'?

- A) setcookie("OrderCookie",34);  
 B) make Cookie("OrderCookie",34);  
 C) Cookie("OrderCookie",34);  
 D) OrderCookie(34);

**5134.** What will be the output of the following code?

```
$var = 10;
function fn()
{
 $var = 20;
 return $var;
}
```

- ```
fn();
echo $var;
A) 10
B) 20
C) Undefined Variable
D) Syntax Error
```

5133. Which of the following variables are supported by 'str_replace()' function?

- A) Integer
 B) String
 C) Boolean
 D) Array

5132. Which of the following is not a valid PHP parser tag?

- A) script
 B) ?p
 C) %
 D) ?php

5131. What will be the output of the following code?

```
function fn(&$var)
{
    $var = $var - ($var/10 * 5);
    return $var;
```

}
echo fn (100);
A) 100
B) 50
C) 98
D) Error message
E) None of the above

5130. You need to check the size of a file in PHP function.
\$size=X[filename];

Which function will suitably replace 'X'?
A) filesize
B) size
C) sizeofFile
D) getSize

5129. Which of the following attribute is needed for file upload via form?

- A) enctype="multipart/form-data"
- B) enctype="singlepart/data"
- C) enctype="file"
- D) enctype="form_data/file"

5128. What is the output of the following code?

```
<?php  
function vec_add (&$a, $b)  
{  
    $a['x'] += $b['x'];  
    $a['y'] += $b['y'];  
    $a['z'] += $b['z'];  
}  
$a = array ('x' => 3, 'y' => 2, 'z' => 5);  
$b = array ('x' => 9, 'y' => 3, 'z' => -7);  
vec_add ($a, $b);  
print_r ($a);  
?>
```

A) Array
{
 [x] => 9
 [y] => 3
 [z] => -7
}

B) Array
{
 [x] => 3
 [y] => 2
 [z] => 5
}

C) Array
{
 [x] => 12
 [y] => 5
 [z] => -2
}

D) Error
E) None of the above

5127. How would you start a session?

- A) session(start);
- B) session();
- C) session_start();
- D) begin_sesion();

5126. Which of the following pair have non-associative equal precedence?

- A) +,-
- B) ==,!=
- C) <<, >>
- D) &=, |=

5125. You need to count the number of parameters given in the URL by a POST operation. The correct way is:

- A) count(\$POST_VARS);
- B) count(\$POST_VARS_PARAM);
- C) count(\$_POST);
- D) count(\$HTTP_POST_PARAM);

5124. Which of the following is not supported in PHP5?

- A) Type Hinting
- B) Reflection
- C) Magic Methods
- D) Multiple Inheritance
- E) Object Cloning

5123. What do you infer from the following code?

```
<?php  
$str = 'Dear Customer,\\n Thanks for your query. We will replay very  
soon.\\n Regards. \\n Customer Service Agent';  
print $str;  
?>
```

- A) Only first \\n character will be recognised and new line will be inserted.
- B) Last \\n will not be recognised and only first two parts will come in new lines.
- C) All the \\n will work and text will be printed on respective new lines.
- D) All will be printed on one line irrespective of the \\n.

5122. Multiple select/load is possible with:

- A) Checkbox
- B) Select
- C) File
- D) All of the above

5121. What will be the result of following operation?

```
Print 4<<5;  
A) 3  
B) 128  
C) 120  
D) 6
```

5120. What will be the output of following code?

```
$a = 10;  
Echo "Value of a = $a";  
A) Value of a = 10  
B) Value of a = $a  
C) Undefined  
D) Syntax Error
```

5119. What will be the output of the following code?
\$Rent = 250

```
Function Expenses($Other)  
{
```

```
    $Rent = 250 + $Other;  
    Return $Rent;
```

```
}
```

```
Expenses(50);
```

```
Echo $Rent;
```

```
A) 300  
B) 250  
C) 200  
D) Program will not compile
```

5118. Does PHP provide the goto keyword in latest version?

- A) Yes
- B) No

5117. What will be the output of the following code?

```
<?php  
var_dump (3*4);  
?>  
A) Int{3*4}  
B) Int{12}  
C) 3*4  
D) 12  
E) None
```

5116. The value of a local variable of a function has to be retained over multiple calls to that function. How should that variable be declared?

- A) local
- B) global
- C) static
- D) None

5115. Which of the following is a PHP resource?

- A) Domxml document
- B) Odbc link
- C) File
- D) All of the above

5114. Variable/functions in PHP don't work directly with:

- A) echo()
- B) iset()
- C) print()
- D) All of the above

5113. What will be the output of the following code?

```
$a = 10;
if($a > 5 OR < 15)
    echo "true";
else
    echo "false";
```

- A) true
- B) false
- C) No output
- D) Parse Error

5112. You wrote following script to check for the right category:

```
1 <?php
2 $cate=5;
3 ...
4 ...
5
6 if ($cate==5)
7 {
8 ?>
9 Correct category!
10 <?php
11 }else{
12 ?>
13 Incorrect category!
14 <?php
15 }
16 ?>
```

What will be the output of the program if value of 'cate' remains 5?

- A) Correct category!
- B) Incorrect category!
- C) Error due to use of invalid operator in line 6: "if (\$cate==5)"
- D) syntax at line 8, 10, 12 and Error due to incorrect 14

5111. If visibility is not defined for a method/member then it is treated as public static.

- A) True
- B) False

5110. Which of the following crypto in PHP returns longest hash value?

- A) md5()
- B) sha1()
- C) crc32()
- D) All return same length hash

5109. For the following code:

```
<?php
Function Expenses()
{
Function Salary()
{
}
function Loan()
{
```

```
function Balance()
{
}
}

?>
```

Which of the following sequence will run successfully?

- A) {}, Loan(), BalanExpenses(), Salaryce();
- B) Salary(); Expenses(); Loan(); Balance();
- C) Expenses(); Salary(); Balance(); Loan();
- D) Balance(); Loan(); Salary(); Expenses();

5106. Which of the following are the valid PHP data types?

- A) resource
- B) null
- C) boolean
- D) string
- E) Both a and c
- F) Both b, c and d
- G) All

5105. Which of the following are PHP file upload related functions?

- A) upload_file()
- B) is_uploaded_file()
- C) move_uploaded_file()
- D) None of the above

5062. What will happen if you write the following statement on the MySQL prompt? SELECT NOW();

- A) It will display the current date
- B) It will display the error message as now does not exist.
- C) It will display a syntax error near '()

5061. State whether true or false:

- A) True
- B) False

5060. Which of the following is not a valid Bit operator?

- A) &
- B) &&
- C) |
- D) >>
- E) <<

5059. What is the name of the utility used to extract NDB configuration information?

- A) ndb_config
- B) ster_config
- C) nbd -configdcl
- D) configNbd
- E) None of the above

4715. Maximum length of TEXT is ____ characters. Don't use comma to inside the number.

- A) 65535

4714. Which are MySQL access control?

- A) connection authentication
- B) request verification
- C) connection authentication, request verification
- D) None of them

4704. Which are MySQL's privilege system?

- A) Authenticate
- B) Authentication
- C) Authorization
- D) Authorize

4703. ____ storage engine was renamed from HEAP.

- A) MEMORY

4702. How many stage privilege control process?

- A) 3
- B) 2
- C) 5

D) 4
4696. ____ became MySQL's default storage engine as of version 3.23.

A) MyISAM
4695. Why the primary key used in database?

- A) unique identify column
- B) unique identify row
- C) both a and b
- D) one of the above

4684. What is the largest binary string representation?

- A) LONGBLOB
- B) LONGTEXT
- C) MEDIUMBLOB
- D) MEDIUMTEXT

4683. what is the maximum value support in VARCHAR data type?
A) 254
B) 255
C) 256
D) 65535

4682. The CHAR data type offer-----string representation?

- A) fixed-length
- B) variable-length
- C) attribute-length
- D) char-length

4676. To create databases we use

- A) mysql>CREATE DATABASE company;
- B) mysql>CREATE table company;
- C) mysql>CREATE databases company;
- D) All

4675. To backup all databases with data using mysqldump client, we use ____ option

- A) --all-databases

4662. To display query results vertically we use ____ option in MySQL.

- A) |G

4661. To logging Queries we can initiate logging with the ____ option.

- A) |T,tee

4660. my-large.cnf is a one of MySQL Configuration Template.

- A) True
- B) False

4654. ____ is a MySQL configuration file.

- A) my.ini

4653. OLTP stands for ____.

- A) Online Transaction Processing

4642. Subqueries are made available since MySQL version 5.

- A) True
- B) False

4641. A ____ is a set of SQL statements that is stored in the database and made available in the same manner as SQL functions such as min() and rand().

- A) stored
- B) procedure

4640. MySQL offers three licensing options.

- A) True
- B) False

4598. Which of the following php function is correct to loads an XML file into an object?

- A) simplexml_load_file()
- B) load_xml_file()
- C) get_xml_file()
- D) none

4597. What are the correct php directives associated with security?

- A) disable_function=string
- B) display_errors=On | Off
- C) user_dir=string
- D) open_dir=string

4596. What is the following correct php function to localize dates, numbers, and times?

- A) setlocale()
- B) setlocalizing()
- C) setlocal()
- D) none

4595. The MVC approach renders development more efficient by breaking the application into three distinct components. What are they?

- A) Model
- B) View
- C) Controller
- D) Constructor
- E) Viewer
- F) Method

4590. The BrightHouse storage engine was designed to archive ____.

- A) highly compressed ratios
- B) hide data
- C) secure data
- D) large volumes at high speed

4589. Which of the following are MySQL's engines?

- A) MyISAM
- B) InnoDB
- C) MEMORY
- D) CSV

4586. The NitroEDB engine was specially developed ____.

- A) large volumes at high speed
- B) hide data & high speed
- C) all above
- D) secure data

4578. Which of the following engine is default for Windows?

- A) MyISAM
- B) InnoDB
- C) MEMORY
- D) MERGE

4576. Which of the following concept is correct about MyISAM engines?

- A) default on all operating systems except Windows OS
- B) default on Windows OS
- C) default on Linux OS
- D) default on Mac OS

4575. In Linux three distribution formats are

- A) RPM
- B) BINARY
- C) SOURCE
- D) WINDOWS

4574. MySQL offers two licensing options these are:

- A) MySQL Open Source License
- B) Commercial License
- C) The Evolution of MySQL
- D) All, but ~~not~~ except 'The Evolution of MySQL'

4572. Which of the following is the correct way to creating instance of class mysqli?

- A) \$mysql=new mysqli('localhost','user','password','database_name');
- B) \$mysql=new mysqli('localhost','user','password');
- \$mysql->select_db('database_name');
- C) \$mysql= new mysqli();
- \$mysql->connect('localhost','user','password','database_name');
- D) All

4560. Which is the double precision floating point number?

- A) semi-double
- B) float
- C) single
- D) double

4554. Which format display mysql date time values?

- A) yy-mm-dd hh:mm:ss
- B) mm-dd-yyyy hh:mm:ss

- C) dd-yyyy-mm hh:mm:ss
 D) yyyy-mm-dd hh:mm:ss

4553. Which format display mysql data values?

- A) yyyy-dd-mm
 B) dd-mm-yyyy
 C) mm-dd-yyyy
 D) yyyy-mm-dd

4552. Which of the following is not the value of session.cache_limiter directive?

- A) none
 B) nocache
 C) private
 D) public
 E) private_no_expire
 F) public_no_expire

4551. Which of the following is/are not configuration directives that are responsible for tweaking PHP's session-handling behavior?

- A) session.save_handler=files|mm|sqlite|user
 B) session.save_path=string
 C) session_auto_start=0|1
 D) session.name=string
 E) session.referer_check=string
 F) session.domain=string

4550. Which are database type categories?

- A) Date & time
 B) numeric
 C) string
 D) integer

4537. Which directive determines the session cookie's period of validity?

- A) session.cookie_path
 B) session.cookie_domain
 C) session.cookie_lifetime
 D) session.use_cookies

4536. Which is the correct prototype of session.save_handler directive?

- A) session.save_handler = files|mm|sqlite|user
 B) session.save_handler = files/mm/sqlite/user
 C) session.save_handler = files\mm\sqlite\user
 D) session.save_handler = files_mm_sqlite_user

4535. Which directive determines how the session information will be stored?

- A) session.save_path
 B) session.save_handler
 C) session.auto_start
 D) session.name

4534. How to show structure of one tables

- A) Describe database name tables name

- B) Alter database name tables name

- C) Show database name tables name

- D) None of the above

4533. How to view all tables in mysql?

- A) view tables
 B) show tables
 C) select tables
 D) atlar tables

4532. What is the default value of smtp_port=Integer directive?

- A) NULL
 B) 25
 C) localhost
 D) The default sendmail path

4530. MTA stands for -

- A) Mail Transfer Agent
 B) Mail Target Agent
 C) Mail Transfer Attribute

- D) Mail Target Attribute

4529. The mysql function in php are ____.

- A) Case sensitive
 B) Case insensitive
 C) variable
 D) constant

4526. How do you connect to an LDAP server?

Answer: The ldap_connect() function establishes a connection to an LDAP server identified by a specific host name and optionally a port number.

Prototype:

resource ldap_connect([stirng hostname[, int port]])

Example:

```
<?php
$host="ldap.wjgillmore.com";
$port="389";
$connection=ldap_connect($host,$port) or die("Can't establish LDAP
connection");
?>
```

4525. What will be the output of the following?

```
<?php
$http=fsockopen("www.example.com",80);
$req="GET / HTTP/1.1\r\n";
$req.= "Host: <a href=\"http://www.example.com%5Cr%5Cn%22;>www.example.com\r\n";
/req.= "Connection: Close\r\n\r\n";
fputs($http,$req);
while(!feof($http)){
echo fgets($http,1024);
}
fclose($http);
?>
```

A) HTTP/1.0 302 Moved Temporarily Location:

<http://www.iana.org/domains/example/> Server: BigIP Content-Length: 0
 X-Cache: MISS from proxy1.apcbd.com X-Cache-Lookup: MISS from
 proxy1.apcbd.com:3128 Via: 1.0 proxy1.apcbd.com:3128
 (squid/2.7.STABLE6) Connection: close
 B) HTTP/1.0 302 Moved Temporarily Location:
<http://www.iana.org/domains/example/> Server: BigIP Content-Length: 0 X-
 Cache: MISS from proxy1.apcbd.com X-Cache-Lookup: MISS from
 proxy1.apcbd.com(squid/2.7.STABLE6) Connection: close
 C) Server: BigIP Content-Length: 0 X-Cache: MISS from proxy1.apcbd.com X-
 Cache-Lookup: MISS from proxy1.apcbd.com:3128 Via: 1.0
 proxy1.apcbd.com:3128 (squid/2.7.STABLE6) Connection: close
 D) HTTP/1.0 302 Moved Temporarily Location:
<http://www.iana.org/domains/example/> Server: BigIP Content-Length: 0 X-
 Cache: MISS from proxy1.apcbd.com X-Cache-Lookup: MISS from
 proxy1.apcbd.com:3128 Via: 1.0 proxy1.apcbd.com:3128
 (squid/2.7.STABLE6)

4522. To use the mysqli extension which line is need to add?

- A) extension = php_mysql.dll
 B) extension = php_mysql.dll
 C) with.mysql[=DIR]
 D) php.info()

4520. <?php echo "Port 80's default service is: ".getservbyport(80, "tcp");?>
 The code returns the following:

- A) Port 80's default service is:www
 B) Port 80's default service is: 80, tcp
 C) Port 80's default service is: 80, Port
 D) Port 80's default service is: getservbyport(80, "tcp").

4519. Which function erases all session variables stored in the current session?

- A) session_unset()

- B) session_start()
- C) session_encode()
- D) None

4518. Find out the correct output of the following :

```
<?php
ini_set("max_execution_time",120);
$rangeStart = 0;
$rangeStop = 1024;
$target = "localhost";
$range= range($rangeStart,$rangeStop);
echo "<p>Scan results for $target</p>";
foreach($range as $p){
    $result=@fsockopen($target,$p,$errno,$errstr,1);
    if($result) echo "<p>Socket open at port $p</p>";
}
?>
```

A) Scan results for localhost
Socket open at port 631
Socket open at port 22
Socket open at port 80

B) Socket open at port 22
Socket open at port 80
Socket open at port 631
Scan results for localhost
C) Scan results for localhost
Socket open at port 22
Socket open at port 80
Socket open at port 631
D) Scan results for localhost
Socket open at port 80
Socket open at port 28
Socket open at port 631

4517. Which of the following is/are data type attribute?

- A) DEFAULT
- B) INDEX
- C) NULL
- D) TEXT

4516. Which of the following is/are data type attribute?

- A) SET
- B) NATIONAL
- C) BINARY
- D) ZEROFILL

4515. How many configuration directives are responsible for tweaking PHP's session-handling behavior?

- A) 30
- B) 40
- C) 50
- D) 20

4513. The practice of storing bits of information on the client's machine is called ____.

- A) Cookies
- B) Session
- C) HTTP
- D) None

4511. How do you get a socket connection in php?

Answer: The fsocketopen() function establishes a connection to the resource designated by target on port.

Prototype:

```
resource fsockopen( string target, int port [, int error [, string errstring [, float timeout]]])
```

Example:

```
<?php
```

```
$http=fsockopen("www.example.com",80);
```

```
$req="GET / HTTP/1.1\r\n";
$req.="Host: www.example.com\r\n";
$req.="Connection: Close\r\n\r\n";
```

```
fputs($http,$req);
```

```
while(!feof($http)){
    echo fgets($http,1024);
}
```

```
fclose($http);
?>
```

4510. What means MX?

- A) Mail Exchange
- B) Mail Engine
- C) Mail Extentions
- D) all

4509. HTTP stands for ____.

- A) Hypertext Transfer Protocol
- B) Hypertext Transfers Protocol
- C) Hypertext Transfer Protocols
- D) None

4507. NAPTR stands for?

- A) Naming Authority Pointer
- B) Naming Arithmetic Pointer
- C) Naming Authority Point by Text Records
- D) Naming Authority Pins

4506. How do you retrieve internet service port number in php?

Answer: The getservbyname() function returns the port number of a specified service.

Prototype:

```
int getservbyname(string service, string protocol)
```

Example:

```
<?php
echo "HTTP's default port number is: ".getservbyname("http","tcp");
```

```
?>
```

4505. MTA stands for ____.

- A) Mail Transfer Agent
- B) Mail Transfer Agency
- C) Mail Transition Agent
- D) None

4504. What means CNAME?

- A) Canonical Name record
- B) Caching Name record
- C) Cheches Name record
- D) Canonical Names

4503. How many configuration directives pertinent to PHP's mail() function?

- A) Five
- B) Six
- C) Seven
- D) Ten

4502. DNS stands for ____?

- A) Domain Names System
- B) Domain Name System
- C) Donate Name System
- D) Designs Names System

4501. The `getmxrr()` function retrieves the MX records for the domain specified by ____.

- A) Hostname
- B) Classname
- C) typename
- D) None

4500. Name five internet services that commonly operates on a particular communications port.

Answer: 1. HTTP - Hyper Text Transfer Protocol
 2. FTP - File Transfer Protocol
 3. POP3 - Post Office Protocol
 4. IMAP - Internet Message Access Protocol
 5. SSH - Secure SHell

4499. Which of the following session directive is for setting the session cookie lifetime?

- A) `session.cookie_lifetime=time`
- B) `session.cookie_lifetime=integer`
- C) `session.cookie_lifetime=datetime`
- D) `session.cookie_lifetime=time`

4498. Which of the following is the correct session related directive to enable session throughout the site?

- A) `session.auto_start=1;`
- B) `session.auto_start=1`
- C) `session.start=1`
- D) `session.autostart=1`

4497. The volatile memory option is the fastest for managing session data.

- A) True
- B) False

4495. Which of the following are the limitations of using cookie to implement stateful web application?

- A) cookie size
- B) the number of cookies allowed
- C) capacity
- D) scope

4494. The practice of storing bits of information on the client's machine is commonly called ____.

- A) cookie
- B) Stateless protocol mean each request is processed without any knowledge of any prior or future request.

- A) True
- B) False

4492. All data via the World Wide Web using HTTP, is a stateless protocol.

- A) True
- B) False

4431. `dns_get_record()` returns an array and `checkdnsrr()` returns a boolean value.

- A) True
- B) False

4430. Is/are there any wrong parameter(s) supplied to `dns_get_record()` to get calling as shows in the following code fragment?

```
<?php
$result=dns_get_record("example.com",DNS_A);
print_r($result);
?>
```

- A) Yes
- B) No

4429. host, ttr, DNS_ALL are returned attributes of `dns_get_record()`.

- A) True
- B) False

4428. `dns_get_record()` returns at least four attributes.

- A) True
- B) False

4427. The `checkdnsrr()` and `dns_get_record()` functions check for the existence of DNS records.

- A) True
- B) False

4408. ____: Text record. Stores additional unformatted information about a host, such as SPF records.

- A) TXT

4407. ____: Service record. Denotes the location of various services for the supplied domain.

- A) SRV

4406. ____: Start of Authority record. Sets global parameters for the host.

- A) SOA

4405. ____: Pointer record. Maps an IP address to a host.

- A) PTR

4404. ____: Name Server record. Determines the name server for the host.

- A) NS

4402. ____: Naming Authority Pointer. Allows for non-DNS-compliant names, resolving them to new domains using regular expression rewrite rules. For example, an NAPTR might be used to maintain legacy (pre-DNS) services.

- A) NAPTR

4400. ____: Mail Exchange record. Determines the name and relative preference of a mail server for the host. This is the default setting.

- A) MX

4369. What is the correct output of the following syntax?

```
<?php
echo "HTTP's default port number is : ".getservbyname("http","tcp");
?>
```

- A) HTTP's default port number is : 80

- B) HTTP's default service is :80

- C) HTTP's default port number is :1024

- D) HTTP's default port number is : www

4367. ____: Text Record. Stores additional unformatted information about a host, such as SPF record

- A) TXT

4366. Which function retrieves the MX records for the domain specified by hostname?

- A) `dns_get_record()`
- B) `getmxrr()`
- C) `get_mxrr()`
- D) `dns_get_mxrr()`

4363. ____: Name Server Record. Determines the name server for the host.

- A) NS

4361. ____: Services Record. Denotes the location of various services for the supplied domain.

- A) SRV

4358. ____: Pointer Record. Maps an IP address to a host.

- A) PTR

4357. The ____ function encrypts data, returning the encrypted result?

- A) `mcrypt_encrypt()`
- B) `encrypt()`
- C) `mcrypt()`
- D) `dcrypt()`

4356. Which record types are available in `dns_get_record()` function?

- A) DNS_ALL, DNS_NS, AAAA, DNS_HINFO
- B) DNS_ALL, DNS_NS, DNS_ANY, DNS_HINFO
- C) DNS_ALL, DNS_NS, DNS_ANY, CNAME
- D) DNS_ALL, DNS_A, DNS_ANY, DNS_HINFO

- 4355.** Which data encryption package providing support for two-way encryption?
 A) MD5
 B) MHash
 C) Mcrypt
 D) Dcript
- 4354.** Which algorithm can also be used as a password verification system?
 A) Encryption
 B) **MD5**
 C) MHash
 D) DWS2
- 4353.** ____: Mail Exchange record. Determines the name and relative preference of a mail server for the host. This is the default setting.
 A) MX
- 4352.** ____ can be defined as the translation of data into a format that is intended to be unreadable by anyone except the intended party.
 A) Encryption
 B) Decryption
 C) provices
 D) excusses
- 4351.** Which function offers a great tool for viewing a summary of PHP's configuration on a given server?
 A) **The phpinfo()**
 B) The info()
 C) The ApacheInfo()
 D) The serverinfo()
- 4350.** How to retrieve the XML Attributes?
 A) Use attributes() method
 B) Use element() Method
 C) Use root() Method
 D) Use process() Method
- 4349.** XML document is stored in a variable, which function use to read it into the object?
 A) simplexml_load_string()
 B) simplexml_load()
 C) xml_load_string()
 D) load_string()
- 4348.** Which four attributes returns by dns_get_record() function?
 A) host, class, type, ttl
 B) host, class, all, ttl
 C) host, class, type, ANY
 D) host, class, type, any
- 4347.** RSS offers a formalized means for encapsulating a Web site's content within an XML-based structure, known as a feed
 A) True
 B) False
- 4346.** What will be the return of the following:
 <?php
 \$recordexists = checkdnsrr("example.com", "ANY");
 if(\$recordexists)
 echo "The domain name exists!";
 else
 echo "The domain name does not appear to exist !";
 ?>
- A) The domain name exists!
 B) **The domain name exists**
 C) The domain name does not appear to exist !
 D) The domain name does not appear to exist
- 4345.** ____: Canonical Name record. Maps an alias to the real domain name.
 A) CNAME
- 4344.** Which of the following statement is true about Web Services?
 A) Web Service is a network service to support interoperable machine-to-machine interaction over a network
 B) Web Service is a mailing systems to send a mail over a network
 C) **Web Service is a software system designed to support interoperable machine-to-machine interaction over a network**
 D) all
- 4343.** The _____ plays an enormously important role in the implementation of Web Services?
 A) **SOAP protocol**
 B) FTP Protocol
 C) HTTP Protocol
 D) XML Protocol
- 4342.** Encoded session data can be decoded. Which function offers a particularly convenient method for manually decode all session variables?
 A) session_unset()
 B) session_destroy()
 C) session_decoding()
 D) **session_decode()**
- 4341.** Which function offers a particularly convenient method for manually encoding all session variables into a single string?
 A) **session_encode**
 B) session_unset()
 C) session_destroy()
 D) session_encoding()
- 4340.** Which function completely removing the session from the memory?
 A) **session_unset()**
 B) session_destroy()
 C) Session_none()
 D) Session_fresh
- 4339.** Which function completely removing the session from the storage mechanism?
 A) session_unset()
 B) **session_destroy()**
 C) Session_fresh
 D) Session_none()
- 4338.** Erase the session variables from memory, and even completely wipe the session from storage done through the ____.
 A) Session_none()
 B) Session_fresh
 C) **session_destroy()**
 D) session_unset()
- 4337.** A session is started simply by calling session_start() like this: session_start(); true or false?
 A) True
 B) False
- 4336.** To send a mail, Which of the following statement should be used?
 A) Send_mail("test@example.com", "This is a subject", "This is the mail body")
 B) mail("test@example.com", "This is a subject", "This is the mail body")
 C) mailto("test@example.com", "This is a subject", "This is the mail body")
 D) mail_SUB("test@example.com", "This is a subject", "This is the mail body")
- 4335.** Which is not a DNS record type?
 A) A6
 B) MX
 C) SRV
 D) MIME
- 4334.** Which function returns an array consisting of various DNS resource records pertinent to a specific domain?
 A) dns_get_record()function
 B) getmxrr()function
 C) getservbyname()function
 D) None

4333. Which of the following are not a mail function in PHP?

- A) `mail_send_to`
- B) `mail()`
- C) `send()`
- D) `sendmail()`

4332. Which of the following function returns the port number of a specific service?

- A) `Dns_record()`
- B) `Get_port_number()`
- C) `Getserverbyname()`
- D) none

4331. What is the correct prototype of `checkdnsrr()` function?

- A) `str checkdnsrr(string host[,string type])`
- B) `bool checkdnsrr (string $host [, string $type = "MX"])`
- C) `int checkdnsr(string host[,string type])`
- D) `int checkdnsrr(string type[,string host])`

4330. Which of the following function returns an array consisting of various DNS resource records pertinent to a specific domain?

- A) `Dns_record()`
- B) `Dns_get_record()`
- C) `Domain_get_record()`
- D) all

4329. Which function checks for the existence of DNS records?

- A) `checkdnsrr()function`
- B) `dns_get_record()function`
- C) `getmxrr()function`
- D) None

4328. How to check the domain name exists or not?

- A) Use `checkDomain()`
- B) Use `checkdnsrr()`
- C) Use `DNS_Checking()`
- D) all.

4327. _____ allows to use domain names in place of the corresponding IP Address?

- A) FTP
- B) DNA
- C) DNS
- D) DNN

4326. DNS stands for _____

- A) Domain Name System
- B) Domain Names Systems
- C) Dynamic Name Systems
- D) None

4325. _____: Canonical Name record. Maps an alias to the real domain name.

- A) CNAME

4324. _____: Looks for any type of record.

- A) ANY

4323. _____: IPv6 Address record. Used to represent IPv6 addresses. Intended to supplant present use of AAAA records for IPv6 mapping.

- A) A6

4322. _____: IPv6 Address record. Responsible for the hostname-to-IPv6 address translation.

- A) AAAA

4321. _____: IP4 Address record. Responsible for the hostname-to-IP4 address translation.

- A) A

4320. Which of the following fields are not included in a domain record.

- A) A
- B) SOA
- C) PTR
- D) SRT
- E) CNE

4319. Domain names and their complementary IP address are stored in _____.

- A) domain name servers.
- B) domain private servers.
- C) Share servers
- D) Virtual private servers

4318. What does DNS stands for _____.

- A) Domain Name System
- B) Document Name System
- C) Domains Name System
- D) Domain Names System

4294. _____ syntax allows large amount of text to printed ignoring double or single quotes. example

```
<?php  
echo <<<EXCERPT  
EXCERPT;  
?>
```

A) heredoc

4293. _____ operators examine and manipulate integer values on the level of individual bits that make up the integer value.

A) Bitwise

4292. Operator _____ is a characteristic of operators that determines the order in which they evaluate the operands surrounding them.

A) precedence

4291. An _____ is a symbol that specifies a particular action in an expression.

A) operator

4290. `$_COOKIE`, `$_SERVER`, `$_POST` are _____ array.

A) superglobal

4289. _____ variable can be accessed in any part of program.

A) global

4258. _____ directive scope can be modified anywhere in php.

A) `PHP_INI_ALL`

4256. _____ is simply an character or character sequence that symbolizes special meaning.

A) Metacharacter

3748. Which of the following function are used to strips any HTML and PHP tags from the input?

A) `fgets()`

B) `fgetss()`

C) `fwrite()`

D) None

3747. To read a single character of a file which function is used?

A) `fgets()`

B) `fgetss()`

C) `fgetc()`

D) None

3745. Which file mode is/are used to read and write of any file?

A) r

B) w

C) r+

D) x

3737. Which type of scope is only accessible by subclass?

A) private

B) protected

C) public

D) final

3735. Which is/are class property scope in php?

A) public

B) private

C) final

D) static

3731. Which type of variable holds the value after the exit function block?

A) Local

- B) Static
C) Global
D) None

3725. Which type of function is called by itself?

- A) Nesting function
B) Recursive function
C) Variable function
D) All

3721. Which loop statement will be always executed at least once?

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

3718. Which of the following function has no return value?

- A) print
B) printf
C) echo
D) sprint

3716. Which type specifier is used to print fractional number?

- A) %b
B) %f
C) %s
D) %u

3690. There are two common methods for passing data from one script to another:

- A) GET
B) POST
C) REQUEST
D) GLOBAL

3689. A stack is a data structure in which the elements are removed in the order opposite to that in which they were entered, known as _____.

- A) FIFO
B) LIFO
C) Last-in-First-Out
D) First-in-Frist-out

3688. A traditional queue is a data structure in which the elements are removed in the same order in which they were entered Known as _____.

- A) Last-in-Last-Out
B) Last-in-First-Out
C) first-in-First-Out
D) FIFO

3687. \$date = new DateTime();
\$date->setDate(2010,5,25);

echo \$date->format("F Y");

This returns the following:

- A) 2010, May 25
B) May 25, 2010
C) 25 May, 2010
D) 25/05/10

3686. What about ten weeks and two days from today (May 24, 2010)?

\$futuredate = strtotime("10 weeks 2 days");

echo date("F d, Y", \$futuredate);

This returns the following:

- A) July 04, 2010
B) August 04, 2010
C) August 14, 2010
D) August 4, 2010

3685. Which is correct following of the function to use Add a Value from the Front of an Array?

- A) array_pop(\$state)
B) array_push(\$state)
C) array_unshift(\$state)
D) array_shift(\$state)

3684. Which options are true?

- A) %a refers Abbreviated weekly name
B) %A refers Complete weekday name
C) %b refers Abbreviated month name
D) %B refers Complete month name

3683. Which is correct following of the function to use Remove a Value from the End of an Array?

- A) array_pop(\$state)
B) array_shift(\$state)
C) array_push(\$state)
D) array_unshift(\$state)

3682. Which is correct the Function for searching Associative Array Keys ?

- A) array_values()
B) array_key()
C) array_key_exists()
D) array_key_exist()

3681. Which is correct the Function for searching Associative Array Values ?

- A) array_key_search()
B) array_key_exists()
C) array_search()
D) array_value_search()

3680. By using array_key() function, Which is the correct output of following syntax?

```
$state["Subhan"] = "Agust 3, 1757";
$state["Ashraf"] = "July 15, 1971";
$state["Shahin"] = "January 7, 1857";
A) array([ ] => Subhan[ ] => Ashraf[ ] => Shahin)
B) array([1] => subhan[2] => ashraf[3] => shahin)
C) array([0] => Subhan[1] => Ashraf[2] => Shahin)
D) array([ ] => Shahin[ ] => Ashraf[ ] => Subhan)
```

3679. Follow by using array_key_exists function_

```
$state["Subhan"] = "Agust 3, 1757";
$state["Ashraf"] = "July 15, 1971";
$state["Shahin"] = "January 7, 1857";
if(array_key_exists("Ashraf", $state) )
printf("Asraf joined the Union on %s", $state["Asraf"]);
What is the correct output of above that Syntax ?
A) Shahin joined the Union on January 7, 1857
B) July 15, 1971
C) Asraf joined the Union on July 15, 1971
D) Subhan joined the Union on Agust 3, 1757
```

3678. Which of the following is/are correct print function?

- A) vsprintf()
B) print_r()
C) sprintf()
D) vprintf()

3677. What will its output?

```
<?php
$grades=array(42,"hellow",42);
$total=array_sum($grades);
print $Total;
?>
```

- A) 84

- B) 85

- C) 86

- D) 87

3676. PCRE stands for?

- A) Perl Compatible Regular Expressions
B) project Compatible Regular Expressions
C) Perl Compatible Reference Expressions
D) note

3675. PHP is a _____ language.

- A) loosely typed