Title: Zend PHP 5 Certification

- 1. What DOMElement method should be used to check for availability of a non-namespaced attribute?
 - A. getAttributeNS()
 - B. getAttribute()
 - C. hasAttribute()
 - D. hasAttributeNS()
- 2. What is the content of \$c after the following code has executed?

```
$a = 2;
$b = 3;
$c = ($a++ * ++$b);
A. 0
B. 5
C. 8
D. 4
```

- 3. Which options do you have in PHP to set the expiry date of a session?
 - A. Set the session.duration directive in php.ini
 - B. Set session cookie expiry date locally via session set cookie params()
 - C. Set session expiry date locally via session_cache_expire()
 - D. None of the above
- 4. When a class is defined as final it:
 - A. Can no longer be extended by other classes.
 - B. Means methods in the class are not over-loadable.
 - C. Cannot be defined as such, final is only applicable to object methods.
 - D. Is no longer iteratable.
- 5. A script residing at http://example.com/phpcert/cookies.php contains the following code:

```
1 <?php
2 setcookie(,name1', ,value1', time() + 60*60*24, ,/');
3 setcookie(,name1', ,value2');
4 ?>
```

The web browser is configured to accept all cookies. How many cookies will be set by this script?

- A. 0
- B. 1
- C. 2
- D. 3
- 6. Which of the following filtering techniques prevents cross-site scripting (XSS) vulnerabilities?

- A. Strip all occurrences of the string script.
- B. Strip all occurrences of the string javascript.
- C. Enable magic quotes gpc.
- D. None of the above.
- 7. Which of the following can be registered as entry points with a SoapServer instance (choose 3):
 - A. A single function
 - B. A single method from a class
 - C. Multiple functions at once
 - D. All methods from a class
 - E. All classes defined in a script
- 8. Which of the following data types is implicitly passed by reference in PHP 5 while it is passed by value in PHP 4?
 - A. Class
 - B. String
 - C. Object
 - D. Array
- 9. REST is a(n) ...
 - A. Web service protocol similar to SOAP with a strict XML schema.
 - B. Principle to exchange information using XML and HTTP.
 - C. API to get information from social networking sites.
- 10. What is the output of the following code?

```
echo 0x33, 'monkeys sit on ', 011, 'trees.';
```

- A. 33 monkeys sit on 11 trees.
- B. 51 monkeys sit on 9 trees.
- C. monkeys sit on trees.
- D. 0x33 monkeys sit on 011 trees.
- 11. You work for a shared hosting provider, and your supervisor asks you to disable user scripts to dynamically load

PHP extensions using the dl() function. How can you do this? (Choose 2)

- A. Set enable_dl to Off in the server's php.ini configuration file.
- B. Add dl to the current value of disable_functions in the server's php.ini configuration file.
- C. Add dI to the current value of disable classes in the server's php.ini configuration file.
- D. Write a custom function called dl(), save it under the name prepend inc and then set the auto_prepend_file directive

to prepend.inc in php.ini.

12. How many elements does the \$matches array contain after the following function call is performed?

```
preg match('/^(d{1,2}([a-z]+))(?:s^*)S+ (?=200[0-9])/', '21st March 2006', $matches);
      A. 1
      B. 2
      C. 3
      D. 4
13.
       Identify the security vulnerability in the following example:
   1 <?php
   2 echo "Welcome, {$_POST['name']}.";
   3 ?>
      A. SQL Injection
      B. Cross-Site Scripting
      C. Remote Code Injection
      D. None of the above
14.
       Given the following code, what will be the value of $a?
       $a = array('a', 'b');
       array_push($a, array(1, 2));
       A. array('a', 'b', 1, 2)
       B. array(1, 2, 'a', 'b')
       C. array(array(1, 2), 'a', 'b')
       D. None of the above
15.
       Which of the following statements is NOT true?
   a) Class constants are public
   b) Class constants are being inherited
   c) Class constants can omit initialization (default to NULL)
   d) Class constants can be initialized by consts
      A. a)
      B. b)
      C. c)
      D. d)
16.
       How many times will the function counter() be executed in the following code?
function counter($start, &$stop){
   if ($stop > $start){
       return;
       counter($start--, ++$stop);
}
   $start = 5;
```

```
$stop = 2;
counter($start, $stop);
A. 3
B. 4
C. 5
D. 6
```

17. You analyze the code of a collegue and see, it uses the function strcasecmp. You try it out to see what it does and use the following function call:

```
strcasecmp('hello my dear!', 'Hello my DEAR!');
```

The function call returns "0". What does that mean?

- A. String 1 is less than string 2.
- B. The strings are considered equal.
- C. String 2 is less than string 1.
- D. The strings have equal length.
- 18. Which parts of the text are matched in the following regular expression?

```
<?php
$text = <<<EOT
The big bang bonged under the bung.
EOT;

preg_match_all('@b.n?g@', $text, $matches);
?>

A. bang bong bung
B. bang bonged bung
C. big bang bong bung
D. big bang bung
```

19. What is the output of the following script?

```
<?php
class a
{
    public $val;
}

function renderVal (a $a) {
    if ($a) {
       echo $a->val;
    }
}
renderVal (null);
?>
```

- A. A syntax error in the function declaration line
- B. An error, because null is not an instance of ,a'
- C. Nothing, because a null value is being passed to renderVal()
- D. NULL
- 20. Type hinting in PHP allows the identification of the following variable types: (Choose 2)
 - A. String
 - B. Integer
 - C. Array
 - D. Any class or interface type

* * * * *