

Zend

Exam 200-550

Zend Certified PHP Engineer

Version: 6.0

[Total Questions: 223]

Question No : 1

What is the output of the following code?

```
echo '1' . (print '2') + 3;
```

- A. 123
- B. 213
- C. 142
- D. 214
- E. Syntax error

Answer: D

Question No : 2

What is the output of the following code?

```
$a = 3;  
  
switch ($a) {  
    case 1: echo 'one'; break;  
    case 2: echo 'two'; break;  
    default: echo 'four'; break;  
    case 3: echo 'three'; break;  
}
```

- A. one
- B. two
- C. three
- D. four

Answer: C

Question No : 3

What is "instanceof" an example of?

- A. a boolean
- B. an operator
- C. a function
- D. a language construct
- E. a class magic

Answer: B

Question No : 4

Which of the following may be used in conjunction with CASE inside a SWITCH statement?

- A. A scalar
- B. An expression
- C. A boolean
- D. All of the above

Answer: D

Question No : 5

What is the output of the following code?

```
$a = 'a'; $b = 'b';
```

```
echo isset($c) ? $a.$b.$c : ($c = 'c').'d';
```

- A. abc
- B. cd
- C. 0d

Answer: B

Question No : 6

Which of the following are valid identifiers? (Choose 3)

- A. `function 4You() { }`
- B. `function _4You() { }`
- C. `function object() { }`
- D. `$1 = "Hello";`
- E. `$_1 = "Hello World";`

Answer: B,C,E

Question No : 7

What super-global should be used to access information about uploaded files via a POST request?

- A. `$_SERVER`
- B. `$_ENV`
- C. `$_POST`
- D. `$_FILES`
- E. `$_GET`

Answer: D

Question No : 8

What is the difference between "print" and "echo"?

- A. There is no difference.
- B. Print has a return value, echo does not
- C. Echo has a return value, print does not
- D. Print buffers the output, while echo does not
- E. None of the above

Answer: B

Question No : 9

What is the output of the following code?

```
echo "1" + 2 * "0x02";
```

- A. 1
- B. 3
- C. 5
- D. 20
- E. 7

Answer: C

Question No : 10

What is the result of the following bitwise operation in PHP?

```
1 ^ 2
```

- A. 1
- B. 3
- C. 2
- D. 4
- E. -1

Answer: B

Question No : 11

What is the output of the following code?

```
echo "22" + "0.2", 23 . 1;
```

- A. 220.2231
- B. 22.2231
- C. 22.2,231
- D. 56.2

Answer: B

Question No : 12

What is the output of the following code?

```
$first = "second";
```

```
$second = "first";
```

```
echo $$$first;
```

- A. "first"
- B. "second"
- C. an empty string
- D. an error

Answer: B

Question No : 13 CORRECT TEXT

Your supervisor wants you to disallow PHP scripts to open remote HTTP and FTP resources using PHP's file functions. Which php.ini setting should you change accordingly?

Answer: allow_url_fopen, allow_url_fopen=off, allow_url_fopen=Off, allow_url_fopen = off, allow_url_fopen = Off

Question No : 14

Which of the following code snippets DO NOT write the exact content of the file "source.txt" to "target.txt"? (Choose 2)

- A. file_put_contents("target.txt", fopen("source.txt", "r"));
- B. file_put_contents("target.txt", readfile("source.txt"));
- C. file_put_contents("target.txt", join(file("source.txt"), "\n"));
- D. file_put_contents("target.txt", file_get_contents("source.txt"));
- E. \$handle = fopen("target.txt", "w+"); fwrite(\$handle, file_get_contents("source.txt")); fclose(\$handle);

Answer: B,C

Question No : 15

What is the recommended method of copying data between two opened files?

- A. `copy($source_file, $destination_file);`
- B. `copy($destination_file, $source_file);`
- C. `stream_copy_to_stream($source_file, $destination_file);`
- D. `stream_copy_to_stream($destination_file, $source_file);`
- E. `stream_bucket_prepend($source_file, $destination_file);`

Answer: C

Question No : 16

Which of the following will set a 10 seconds read timeout for a stream?

- A. `ini_set("default_socket_timeout", 10);`
- B. `stream_read_timeout($stream, 10);`
- C. Specify the timeout as the 5th parameter to the `fsockopen()` function used to open a stream
- D. `stream_set_timeout($stream, 10);`
- E. None of the above

Answer: D

Question No : 17

What function allows resizing of PHP's file write buffer?

- A. `ob_start()`
- B. `set_write_buffer()`
- C. `stream_set_write_buffer()`
- D. Change the `output_buffering` INI setting via `ini_set()` function

Answer: C

Question No : 18

What does the `__FILE__` constant contain?

- A. The filename of the current script.
- B. The full path to the current script.
- C. The URL of the request made.
- D. The path to the main script.

Answer: B

Question No : 19

What can prevent PHP from being able to open a file on the hard drive (Choose 2)?

- A. File system permissions
- B. File is outside of `open_basedir`
- C. File is inside the `/tmp` directory.
- D. PHP is running in CGI mode.

Answer: A,B

Question No : 20

What purpose do namespaces fulfill?

- A. Encapsulation
- B. Alternative to classes
- C. Improved performance
- D. All of the above

Answer: A

Question No : 21

When would you use classes and when would you use namespaces?

- A. Use classes to encapsulate code and represent objects, and namespaces to avoid symbol name collisions
- B. Use classes for performance-sensitive code, and namespaces when readability matters more
- C. Use namespaces for performance-sensitive code, and classes when readability matters more
- D. Always use them; namespaces are always superior to classes

Answer: A

Question No : 22

Which of these elements can be encapsulated by namespaces and made accessible from the outside?

- A. Only classes
- B. Classes, functions and constants
- C. Classes, functions, constants and variables

Answer: B

Question No : 23

You'd like to use the class `MyDBConnection` that's defined in the `MyGreatFramework\MyGreatDatabaseAbstractionLayer` namespace, but you want to minimize *as much as possible* the length of the class name you have to type. What would you do?

- A. Import the `MyGreatFramework` namespace
- B. Import the `MyGreatFramework\MyGreatDatabaseAbstractionLayer` namespace
- C. Alias `MyGreatFramework\MyGreatDatabaseAbstractionLayer\MyDBConnection` to a shorter name
- D. Alias `MyGreatFramework\MyGreatDatabaseAbstractionLayer` to a shorter name

Answer: C

Question No : 24

How should you track errors on your production website?

- A. Enabling `display_errors`
- B. Enabling `log_errors`
- C. Having a site-wide exception handler
- D. Setting `error_reporting` to `E_ALL & ~E_NOTICE`

Answer: B

Question No : 25

What would be the output of the following code?

```
namespace MyFramework\DB;
```

```
class MyClass {
```

```
static function myName() {
```

```
return __METHOD__;
```

```
}
```

```
}
```

```
print MyClass::myName();
```

- A. `MyFramework\DB\myName`
- B. `MyFramework\DB\MyClass\myName`
- C. `MyFramework\DB\MyClass::myName`
- D. `MyClass::myName`

Answer: C

Question No : 26

Which of the following methods are available to limit the amount of resources available to