

Zend Certified Engineer Exam

Questions & Answers Demo

Version: 9.0

Question: 1

What is the difference between the spaceship operator (<=>) and the strcmp() function?

- A. There is no difference in functionality
- B. strcmp() returns a Boolean value, the spaceship operator a number
- C. strcmp() does a case-intensive comparison, the spaceship operator does not
- D. The spaceship operator returns -1, 0 or 1; strcmp() may return any integer

Answer: D

Question: 2

Which of these error types may be handled by a user defined error handler function? (Choose two.)

A. E_ERROR B. E_NOTICE C. E_PARSE D. E_WARNING

Answer: A,C

Question: 3

CORRECT TEXT What is the output of the following code?

```
$a = [1 => `Apple', 3 => `Cactus', 5 => `Elderflower'] +
    ['Banana', `Dragon Fruit', `Fig'];
echo count($a);
```

Answer: 1

Question: 4

What is the output of the following code?

```
$string = `Good luck!';
$start = 10;
var_dump(substr($string, $start));
```

```
A. string(0) ""
B. bool(false)
C. string(1) "!"
D. string(2) "k!"
```

Answer: C

Question: 5

Consider 3 PHP files that are called asynchronously via XmlHttpRequest:

```
// s1.php
session_start();
sleep(1);
// s2.php
session_start();
sleep(2);
// s3.php
session_start();
sleep(3);
```

Which of the following statements is true? (Choose two.)

A. The total execution time for all 3 requests will be the maximum of the longest sleep() call

B. The requests may be processed out of order

C. The requests are guaranteed to be executed in order

D. Concurrent requests will be blocked until the session lock is released

Answer: A

Question: 6

What is the output of the following code? class Test { public \$var = 1; } function addMe(Test \$t) { \$t->var++; } \$t = new Test(); addMe(\$t); echo \$t->var; A.1 B.2 C.null

Answer: A

Question: 7

What is the benefit of using persistent database connections in PHP? (Choose two.)

A. Reduces the connection & authentication overhead of connecting to the database

B. Ensures that only a single connection is open to the database from PHP

C. Allows connection settings such as character set encoding to persist

D. Allows for resumption of transactions across multiple requests.

Answer: C,D

Question: 8

What is the output of the following code?

```
namespace MyNamespace;
class Test {
}
echo Test::class;
```

A. MyNamespace\Test B. empty string

- C. parse error
- D. Test

Answer: B

Question: 9

What function is best suited for extracting data from a formatted string into an array?

A. fgetcsv

B. sscanf

C. sprintf

D. strtok

Answer: C

Question: 10

What exception type will catch the error raised by the expression 2 / 0?

A. LogicException

- B. RangeException
- C. DivisionByZeroError
- D. ArithmeticError

Answer: C

Question: 11

CORRECT TEXT Which value will be assigned to the key 0 in the following code?

\$a = array(true, '0' => false, false => true);

Answer: 1

Question: 12

What is the output of the following code? echo '1' . (print '2') + 3;

A. 123

B. 213C. 142D. 214E: Syntax error

Answer: D

Question: 13

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: 14

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: 15

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: 16

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