

Question 1: What is the name of the function that allows you register a set of functions that implement user-defined session handling?

- A . session\_set\_handler()
- B . session\_set\_storage\_handler()
- C . session\_register\_handler()
- D . session\_set\_save\_handler()**

**Answer: D**

Question 2: Your public web application needs to provide access to binary files for registered users only. How would you achieve this?

- A . Host the files on a public external file sharing service.
- B . Redirect to the file which resides in the server's document root
- C . Use PHP to send the file to the client, using the header () function to set appropriate HTTP headers**
- D . PHP is used for service HTML content, not binary content

**Answer: C**

Question 3: How do you allow the caller to submit a variable number of arguments to a function?

- A . Using a prototype like function test( ... \$parameters).
- B . Using a prototype like function test() and the function func\_get\_args() inside the function body.**
- C . Using a prototype like function test(\$parameters[]).
- D . Using a prototype like function test() and the function get\_variable\_args() inside the function body.
- E . This is not possible in PH

**Answer: B**

Question 4: An object can be counted with count() and sizeof()

- A.  
implementsArrayAccess
- B.  
has a public \_\_count() method
- C.  
was cast to an object from an array
- D.  
None of the above**

**Answer: D**

Question 5: Which of the following is true about stream contexts? (Choose 2)

- A.  
Contexts are created with new Stream\_Context();
- B.  
A context is a set of parameters and stream wrapper specific options
- C.  
A context can modify or enhance the behavior of a stream
- D.  
A context indicates what session the stream is part of

**Answer: B & C**

Question 6: When using password\_hash() with the PASSWORD\_DEFAULT algorithm constant, which of the following is true? (Choose 2)

When using password\_hash() with the PASSWORD\_DEFAULT algorithm constant, which of the following is true? (Choose 2)

- A . The algorithm that is used for hashing passwords can change when PHP is upgraded.**
- B . The salt option should always be set to a longer value to account for future algorithm requirements.
- C . The string length of the returned hash can change over time.**
- D . The hash algorithm that's used will always be compatible with crypt().

**Answer: A & C**

Question 7: Please provide the name of the super-global variable where all the information about cookies is available.

- A.  
\$\_COOKIE, \$\_COOKIE[], \_COOKIE, \_COOKIE[]

**Answer: A**

Question 8: Which of the following is NOT possible using reflection?

- A.  
Analysing of nearly any aspect of functions
- B.  
Adding class methods
- C.  
Analysing of nearly any aspect of classes and interfaces

D.  
Implement dynamic construction (new with variable class name)

**Answer: B**

Question 9: Which of the following tasks can be achieved by using magic methods? (Choose 3)

**A . Initializing or uninitializing object data**

B . Creating a new stream wrapper

C . Creating an iterable object

**D . Processing access to undefined methods or properties**

E . Overloading operators like+,\*, etc.

**F . Converting objects to string representation**

**Answer: A, D, F**

Question 10: 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 11: 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 12: 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 13: What is the preferred method for preventing SQL injection?

- A.  
Always using prepared statements for all SQL queries.
- B.  
Always using the available database-specific escaping functionality on all variables prior to building the SQL query.
- C.  
Using `addslashes()` to escape variables to be used in a query.
- D.  
Using `htmlspecialchars()` and the available database-specific escaping functionality to escape variables to be used in a query.

**Answer: A**

Question 14: PHP's array functions such as `array_values()` can be used on an object if the object...

- ☐ A. None of the above ☐ B. implements `Traversable` ☐ C. is an instance of `ArrayObject`  
☐ D. implements `ArrayAccess`

**Answer: A**

Question 15: Your public web application needs to provide access to binary files for registered users only. How would you achieve this?

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- B . Redirect to the file which resides in the server's document root
- C . Use PHP to send the file to the client, using the `header()` function to set appropriate HTTP headers
- D . PHP is used for service HTML content, not binary content

**Answer: C**

Question 16: How can you determine whether a PHP script has already sent cookies to the client?

- A . Use \$\_COOKIE
- B . Use the getcookie() function
- C . Use the headers\_sent() function**
- D . Use JavaScript to send a second HTTP request

**Answer: C**

Question 17: In order to create an object storage where each object would be stored only once, you may use which of the following? (Choose 2)

- A . SplFixedArray
- B . SplObjectStorage**
- C . SplString
- D . spl\_object\_hash**
- E: spl\_same\_object**

**Answer: B, D**

Question 18: Which of the following is an invalid DOM save method?

- A.  
save()
- B.  
saveHTMLFile()
- C.  
saveHTML()
- D.  
saveFile()**
- E.  
saveXML()

**Answer: D**

Question 19: From your PHP application, how can you send the same header twice, but with different values?

- A.  
PHP does that automatically

B.  
You may only send a particular type of header once

C.  
Set the second argument of the header() function to false

D.  
Use the header\_add() function

**Answer: C**

Question 20: Which of the following filtering techniques prevents all cross-site scripting (XSS) vulnerabilities?

A.  
Enable magic\_quotes\_gpc .

B.  
Strip all occurrences of the string javascript .

C.  
Strip all occurrences of the string <script .

D.  
None of the above.

**Answer: D**