

PHP MCQ

1. What is PHP?
 - a) PHP is an open-source programming language
 - b) PHP is used to develop dynamic and interactive websites
 - c) PHP is a server-side scripting language
 - d) **All of the mentioned**
2. Who is the father of PHP?
 - a) Drek Kolkevi
 - b) **Rasmus Lerdorf**
 - c) Willam Makepiece
 - d) List Barely
3. What does **PHP** stand for?
 - a) PHP stands for Preprocessor Home Page
 - b) PHP stands for Pretext Hypertext Processor
 - c) **PHP stands for Hypertext Preprocessor**
 - d) PHP stands for Personal Hyper Processor
4. Which of the following is the correct way to add a comment in PHP code?
 - a) #
 - b) //
 - c) /* */
 - d) **All of the mentioned**
5. Which of the following is the default file extension of PHP files?
 - a) **.php**
 - b) .ph
 - c) .xml
 - d) .html
6. How to define a function in PHP?
 - a) functionName(parameters) {function body}
 - b) function {function body}
 - c) **function functionName(parameters) {function body}**
 - d) data type functionName(parameters) {function body}
7. Which is the right way of declaring a variable in PHP?
 - a) \$3hello
 - b) **\$_hello**
 - c) \$this
 - d) \$5_Hello
8. Which of the following PHP functions can be used for generating unique ids?
 - a) md5()
 - b) **uniqueid()**
 - c) mdid()
 - d) id()
9. A function in PHP which starts with __ (double underscore) is known as _____
 - a) Default Function
 - b) User Defined Function
 - c) Inbuilt Function
 - d) **Magic Function**

10. PHP recognizes constructors by the name _____
- a) **function __construct()**
 - b) function _construct()
 - c) classname()
 - d) _construct()
11. What does PDO stand for?
- a) PHP Database Orientation
 - b) PHP Data Orientation
 - c) **PHP Data Object**
 - d) PHP Database Object
12. Which PHP statement will give output as \$x on the screen?
- a) **echo "\\$x";**
 - b) echo "\$\$x";
 - c) echo "/\$x";
 - d) echo "\$x;";
13. Which version of PHP introduced the advanced concepts of OOP?
- a) PHP 6
 - b) PHP 4
 - c) **PHP 5**
 - d) PHP 5.3
14. Which variable is used to collect form data sent with both the GET and POST methods?
- a) \$_BOTH
 - b) \$REQUEST
 - c) **\$_REQUEST**
 - d) \$BOTH
15. If \$a = 12 what will be returned when (\$a == 12) ? 5 : 1 is executed?
- a) 1
 - b) **5**
 - c) 12
 - d) Error
16. PHP's numerically indexed array begin with position _____
- a) 1
 - b) 2
 - c) **0**
 - d) -1
17. Which of the following PHP function will return true if a variable is an array or false if it is not an array?
- a) this_array()
 - b) **is_array()**
 - c) do_array()
 - d) in_array()
18. Which of the following function is used to get the value of the previous element in an array?
- a) last()
 - b) before()
 - c) **prev()**
 - d) previous()

19. Which function returns an array consisting of associative key/value pairs?
- a) count()
 - b) array_count()
 - c) array_count_values()**
 - d) count_values()
20. The practice of separating the user from the true inner workings of an application through well-known interfaces is known as _____
- a) Polymorphism
 - b) Inheritance
 - c) Encapsulation**
 - d) Abstraction
21. Which of the following term originates from the Greek language that means “having multiple forms,” defines OOP’s ability to redefine, a class’s characteristics?
- a) Abstraction
 - b) Polymorphism**
 - c) Inheritance
 - d) Differential
22. The practice of creating objects based on predefined classes is often referred to as _____
- a) class creation
 - b) object creation
 - c) object instantiation
 - d) class instantiation**
23. Which one of the following can be used to instantiate an object in PHP assuming class name to be Foo?
- a) \$obj = new \$foo;
 - b) \$obj = new foo;
 - c) \$obj = new Foo ();**
 - d) obj = new foo ();
24. Which one of the following is the right way to define a constant?
- a) constant PI = “3.1415”;
 - b) const \$PI = “3.1415”;
 - c) constant PI = ‘3.1415’;
 - d) const PI = ‘3.1415’;**
25. Which one of the following is the right way to invoke a method?
- a) \$object->methodName();**
 - b) object->methodName();
 - c) object::methodName();
 - d) \$object::methodName();
26. Which method scope prevents a method from being overridden by a subclass?
- a) Abstract
 - b) Protected
 - c) Final**
 - d) Static

27. Which one of the following functions is used to determine whether a class exists?
- a) exist()
 - b) exist_class()
 - c) **class_exist()**
 - d) __exist()
28. Which one of the following keyword is used to inherit our subclass into a superclass?
- a) **extends**
 - b) implements
 - c) inherit
 - d) include
29. Which keyword is used to refer to properties or methods within the class itself?
- a) private
 - b) public
 - c) protected
 - d) **\$this**
30. Which keyword allows class members (methods and properties) to be used without needing to instantiate a new instance of the class?
- a) protected
 - b) final
 - c) **static**
 - d) private
31. If your object must inherit behavior from a number of sources you must use a/an
- a) **Interface**
 - b) Object
 - c) Abstract class
 - d) Static class
32. Which feature allows us to call more than one method or function of the class in single instruction?
- a) Typecasting
 - b) Method Including
 - c) Method adding
 - d) **Method chaining**
33. Which magic method is used to implement overloading in PHP?
- a) **__call**
 - b) __invoke
 - c) __wakeup
 - d) __unset

34. Which version of PHP was added with Exception handling?
- a) PHP 4
 - b) PHP 5**
 - c) PHP 5.3
 - d) PHP 6
35. Which of the following statements invoke the exception class?
- a) throws new Exception();
 - b) throw new Exception();**
 - c) new Exception();
 - d) new throws Exception();
36. Which one of the following is the right description for the method getMessage()?
- a) Returns the message if it is passed to the constructor**
 - b) Returns the message if it is passed to the class
 - c) Returns the message if it is passed to the file
 - d) Returns the message if it is passed to the object
37. You can extend the exception base class, but you cannot override any of the preceding methods because they are declared as _____
- a) protected
 - b) final**
 - c) static
 - d) private
38. What does SPL stand for?
- a) Standard PHP Library**
 - b) Source PHP Library
 - c) Standard PHP List
 - d) Source PHP List
39. Which one of the following functions will convert a string to all uppercase?
- a) strtoupper()**
 - b) uppercase()
 - c) str_uppercase()
 - d) struppercase()
40. Which one of the following functions can be used to concatenate array elements to form a single delimited string?
- a) explode()
 - b) implode()**
 - c) concat()
 - d) concatenate()
41. Which one of the following functions finds the last occurrence of a string, returning its numerical position?
- a) strlastpos()
 - b) strpos()
 - c) strlast()
 - d) strrpos()**
42. The filesize() function returns the file size in _____
- a) bits
 - b) bytes**
 - c) kilobytes
 - d) gigabytes

43. Which two predefined variables are used to retrieve information from forms?
- a) \$GET & \$SET
 - b) \$_GET & \$_SET**
 - c) \$__GET & \$__SET
 - d) GET & SET
44. The attack which involves the insertion of malicious code into a page frequented by other users is known as _____
- a) basic sql injection
 - b) advanced sql injection
 - c) cross-site scripting**
 - d) scripting
45. When you use the \$_GET variable to collect data, the data is visible to _____
- a) none
 - b) only you
 - c) everyone**
 - d) selected few
46. When you use the \$_POST variable to collect data, the data is visible to _____
- a) none
 - b) only you**
 - c) everyone
 - d) selected few
47. Which one of the following should not be used while sending passwords or other sensitive information?
- a) GET**
 - b) POST
 - c) REQUEST
 - d) NEXT
48. Which function is used to remove all HTML tags from a string passed to a form?
- a) remove_tags()
 - b) strip_tags()**
 - c) tags_strip()
 - d) tags_remove()
49. Which directive determines whether PHP scripts on the server can accept file uploads?
- a) file_uploads**
 - b) file_upload
 - c) file_input
 - d) file_intake
50. Which function is used to determine whether a file was uploaded?
- a) is_file_uploaded()
 - b) is_uploaded_file()**
 - c) file_uploaded("filename")
 - d) uploaded_file("filename")