

# PHP Quiz

Wednesday, November 06, 2013

5:51 PM

Fill in the blanks:

1. PHP files may contain \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
2. PHP files are executed \_\_\_\_\_.
3. The end user \_\_\_\_\_ see the PHP source code.
4. You cannot put \_\_\_\_\_ code in .html files.
5. You can put \_\_\_\_\_ code in .php files.
6. \_\_\_\_\_ is an open source database server.
7. Each line in PHP must end with a \_\_\_\_\_
8. You don't have to \_\_\_\_\_ variables in PHP.

Short Answers:

1. What does PHP stand for?
2. Why would we use PHP?
3. Give examples of dynamic websites that use PHP
4. What does *echo* do in php?
5. Explain the purpose of the function `phpinfo()`;
6. Write the code to assign a number to a variable:
7. List the types of variables in PHP:
8. Describe how to insert comments in PHP:
9. Write the basic structure of an HTML page:

For Questions 10-12, look at [http://www.w3schools.com/php/php\\_operators.asp](http://www.w3schools.com/php/php_operators.asp) for info:

10. Give examples of comparison operators (hint:
11. Give examples of increment operators:
12. What does the operator `&&` do?
13. What does the concatenation operator (full stop) in php do?
14. Describe the output of the code `echo date('H:i:s');`  
Hint: see <http://php.net/manual/en/function.date.php>
15. Describe the output of the code `echo date('j F Y');`  
Hint: see <http://php.net/manual/en/function.date.php>
16. What does the html code `<title></title>` do?
17. Write the php code to list the answers for the 3 times tables on the screen using a for loop.
18. Write down the 2 statements required to for PHP to connect to a MySQL database and select the database.
19. Write down the SQL query to display all records from the table "repair" in the database

Sites to go to for further research:

<http://www.w3schools.com/html/default.asp>  
<http://www.w3schools.com/php/default.asp>  
<http://www.w3schools.com/sql/default.asp>