



قائمة الاسئلة

تطوير الويب - المستوى الثاني - علوم الحاسوب وتكنولوجيا المعلومات - الكل - كلية الحاسوب وتكنولوجيا المعلومات - درجة الامتحان (40)

د. مروة عبدالرحمن الهادي

- 1) Which function in PHP is used to check if a variable is an integer?
  - 1) - a) is\_integer()
  - 2) ☒ b) is\_int()
  - 3) - c) check\_int()
  - 4) - d) validate\_int()
- 2) Which PHP function returns the number of elements in an array?
  - 1) ☒ a) count()
  - 2) - b) length()
  - 3) - c) size()
  - 4) - d) array\_length()
- 3) Which function is used to get the current date in PHP?
  - 1) ☒ a) date()
  - 2) - b) current\_date()
  - 3) - c) today()
  - 4) - d) get\_date()
- 4) Which of the following is NOT a valid PHP data type?
  - 1) - a) String
  - 2) - b) Boolean
  - 3) - c) Float
  - 4) ☒ d) Character
- 5) Which PHP function is used to search for a string in another string?
  - 1) - a) search\_string()
  - 2) ☒ b) strpos()
  - 3) - c) find\_string()
  - 4) - d) substring\_search()
- 6) Which function is used to sort an array in PHP in reverse order?
  - 1) - a) sort()
  - 2) ☒ b) rsort()
  - 3) - c) reverse\_sort()
  - 4) - d) array\_reverse()
- 7) Which of the following is not a PHP superglobal?
  - 1) - a) \$\_GLOBALS
  - 2) - b) \$\_ENV
  - 3) ☒ c) \$\_URL
  - 4) - d) \$\_SERVER
- 8) Which of the following PHP functions is used to include a file and stop execution if the file is missing?
  - 1) - a) include
  - 2) ☒ b) require
- 9) What is the difference between include and require in PHP?
  - 1) ☒ a) require stops script execution on failure, while include does not
  - 2) - b) include stops execution, while require does not
  - 3) - c) Both stop execution on failure
  - 4) - d) There is no difference
- 10) Which of the following functions is used to remove whitespaces from both ends of a string?
  - 1) ☒ a) trim()



- 2) - b) strip()  
3) - c) remove\_spaces()  
4) - d) clean()
- 11) What will echo "2" + "3"; output in PHP?  
1) - a) "23"  
2) ☒ b) 5  
3) - c) Error  
4) - d) "5"
- 12) What is the main purpose of PDO in PHP?  
1) - D) It is a framework for handling frontend PHP applications  
2) ☒ A) It allows PHP to interact with databases and it's the best method of connection  
3) - B) It only works with MySQL databases  
4) - C) It replaces MySQLi as the only option for database interaction
- 13) How can you create an indexed array in PHP?  
1) - \$arr = array("apple", "banana", "cherry");  
2) - \$arr = ["apple", "banana", "cherry"];  
3) ☒ \$arr = array("apple", "banana", "cherry"); or \$arr = ["apple", "banana", "cherry"];  
4) - D) None of the above
- 14) To prevent SQL injection from occurring, we use  
1) - prepared statements  
2) - bind parameter  
3) ☒ All of the above
- 15) which function converts special characters to HTML entities  
1) - stripslashes() function  
2) ☒ htmlspecialchars() function  
3) - trim() function
- 16) What is the output of the program? |  

```
<?php  
define("GREETING", "PHP is a scripting language");  
echo $GREETING;  
?>
```
- 1) - \$GREETING  
2) ☒ warning or error  
3) - PHP is a scripting language  
4) - GREETING

17)



What is the output of the program?

```
<?php
function multi($num)
{
    if ($num == 3)
        echo "I Wonder";
    if ($num == 7)
        echo "Which One";
    if ($num == 8)
        echo "Is The";
    if ($num == 19)
        echo "Correct Answer";
}
$Scan = stripslashes("I love php, I love php too!" "PHP");
multi($Scan);
?>
```

- 1) - Correct Answer
  - 2) - Is The
  - 3) - I Wonder
  - 4) ☒ Which One
- 18) DNS servers are responsible for translating domain names to numeric IP addresses, leading website visitors to the correct website.
- 1) ☒ True.
  - 2) - False.
- 19) Object-Oriented Programming is a method for decomposing the program into modules
- 1) ☒ True.
  - 2) - False.
- 20) The constructor is a method that get at the moment of objects creation
- 1) ☒ True.
  - 2) - False.
- 21) Prepared Statements protect website from SQL injection, and very important for web application security.
- 1) ☒ True.
  - 2) - False.
- 22) which concept is a view or representation of an entity that includes only the most significant attributes
- 1) - Inheritance
  - 2) ☒ abstraction
  - 3) - Dynamic binding
  - 4) - Nothing from the above
- 23) variables that are always available in all scopes classified as
- 1) - middle variables
  - 2) ☒ Superglobal variables
  - 3) - local variables
- 24) Object-Oriented programming (OOP) is used to make large programs more complicated
- 1) - True.
  - 2) ☒ False.
- 25) \$GLOBALS superglobal that is used to access global variables from anywhere in the PHP script
- 1) ☒ True.
  - 2) - False.
- 26)



What is the output of the program?

```
<?php
$x = 10;
$y = 20;
if ($x > $y && 1||1)
    print "1000 PHP MCQ";
else
    print "Welcome to Sanfoundry";
?>
```

- 1) - no output
- 2) - Welcome to Sanfoundry
- 3) ☒ 1000 PHP MCQ
- 4) - error

27) Sessions are less reliable and secure than cookies

- 1) - True.
- 2) ☒ False.

28) what is the ouptput of the following?

```
<!DOCTYPE html>
<html>
<body>

<?php
$str = "Visit yemen";
$pattern = "/Yemen/i";
echo preg_match($pattern, $str);
?>

</body>
</html>
```

- 1) - Visit yemen
- 2) ☒ 1
- 3) - 0
- 4) - error or warning

29) Any domain you like you could have in order to be aviable in the network even its already registered before in DNS .

- 1) - True.
- 2) ☒ False.

30) Once we have a domain registered and a web hosting plan set up, we need to configure the domain to point to the web host. The web hosting company will provide us with step-by-step instructions on how to complete this step.

- 1) ☒ True.
- 2) - False.

31) Now that we have our own domain and it's mapped to our new web host, we'll need a way to transfer our website files from the local computer to the remote web server. We do this by using FTP

- 1) ☒ True.
- 2) - False.



32) what is the ouptput of the following?  

```
<?php
$Hamza_salary=1000;
$yousef_salary=700;
if(($Hamza_salary>$yousef_salary) && (191&&191))
print "Hamza has greater salary than yousef";
else
print "yousef has greater salary than Hamza";
?>
```

- 1) ☒ Hamza has greater salary than yousef
- 2) ☐ yousef has greater salary than Hamza

33) what is the ouptput of the following?  

```
<?php
define("Aljabi_proverb","live is easy work as much as you can and you will pass" );
echo $Aljabi_proverb;
?>
```

- 1) ☒ warning or error
- 2) ☐ \$Aljabi\_proverb
- 3) ☐ live is easy work as much as you can and you will pass

34) what is the ouptput of the following?  

```
<?php
$ayat_sandwitch=1000;
$ayat_juice=2000;
function Ayat()
{ $aayat_sandwitch=$GLOBALS['ayat_sandwitch']+ $GLOBALS['ayat_juice'];
}
Ayat();
echo $ayat_sandwitch;
?>
```

- 1) ☒ 1000
- 2) ☐ 2000
- 3) ☐ 3000
- 4) ☐ 1000 or 3000

35) what is the ouptput of the following?  

```
<?php
$messi="messi is the best football player.";
$messi.="He dosent hate ronaldo";
$messi.="see see seeee";
echo "$messi";
?>
```

- 1) ☒ messi is the best football player.He dosent hate ronaldo.see see seeee
- 2) ☐ error or warning
- 3) ☐ messi is the best football player



- 4) - see see seeee
- 36) What will be the output of the following PHP code?
- ```
<?php
    $football_team = "Arsenal";
    switch ($football_team) {
        case "Ronaldo":echo "I love Ronaldo";
        case "Arsenal":echo "I love Messi";
        case "Nimar":echo "I love Nimar";
    }
?>
```
- 1) - I love Messi  
2) ☒ I love Messi I love Nimar  
3) - error  
4) - I love Arsenal
- 37) A common mistake committed by web designers is to copy and paste the full path to a local file in their markup
- 1) ☒ True.  
2) - False.
- 38) How do you create a cookie in PHP?
- 1) - createcookie()  
2) ☒ setcookie()  
3) - makecookie()
- 39) In PHP you can use both single quotes ( ' ' ) and double quotes ( " " ) for strings:
- 1) ☒ True.  
2) - False.
- 40) PHP can be run on Microsoft Windows IIS(Internet Information Server):
- 1) ☒ True.  
2) - False.