PHP5

1. Which method applicable for larger form submission:

Ans: POST method

2. Which type of function is called by itself?

Ans: Recursive Function

3. How can you access a field of a class?

Ans: \$this->field-name

- 4. Which are the fundamental concept of Object Oriented Programming?

 Ans: A. Inheritance B. Polymorphism C. Encapsulation D. All of the above
- 5. What is the output of substr("Bangladesh",0,6)?

Ans: Bangla

6. Correct function to open a file, for readable mode?

Ans: a. fopen("text.txt","r")
b. fopen("text.txt","r+")

- 7. Which construct is used to make multiple variable assignments from array values? Ans: list();
- 8. OOP features that not supported by PHP?[choose two] [page-127(pdf)] Ans: 1. Method overloading 2. Multiple inheritance
- 9. Which of the following property is used to Initialize object properties? [page-149(pdf)] Ans: constructor
- 10. Which statement is true about Regular Expressions?Ans: Describing or matching data according to defined syntax rules.
- 11. Which function used to find and replace pattern with a replacement string? [page-197(pdf)] Ans: a. eregi_replace() b. ereg() c. replace_string()
- 12. Which of the following functions is used to merge arrays together, returning a single unified array?

Ans: array_merge()

13. Which is the most commonly used shorting function in array?

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Ans: sort()
14. Originating class and it's child classes available in which method scopes? [page-147(pdf)]
   Ans: protected
15. Which function is used to read an entire file? [page-239(pdf)]
   Ans: a. fread() b.readfile() c.file()
16. Use of $this keyword? [page-139(pdf)]
   Ans: referring to the property residing in the same class.
17. Correct way to call/invoke a method of a class:
   class name: MyPHP,
   method: getDate(),
   object: $callPHP? (or something like that)
   Ans: $callPHP-> getDate ();
18. Which function is used to moving an uploaded file into temporary file location?
   Ans: move_uploaded_file();
19. Class inheritance in PHP is accomplished by using the keyword-
   Ans: extends
20. <form action="receive.php" method="post">
    <input type="text" name="nm" value="fruits">
   </form>
   How to get value from input in receive.php page?
   Ans: $_POST["nm"];
21. Which function divide a delimited string into various array elements?
   Ans: explode();
22. Correct syntax of mail function-
   Ans: mail($recipient,"This is a subject","This is a body",$header);
23. Which system allows to use domain names in place of the corresponding IP address?
   Ans: DNS
24. What do you mean by Web Service?
   Ans:
            a. Web service is a network service which is used to interoperate.....
            b. Web service is a software system which is used to interoperate.....
            c. send mail trough network using web service
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25. How to read CSV file? [page-241(pdf)]
   Ans: fgetCSV()
26. How can we sanitize input? [page-251(pdf)]
   Ans: Prevent users to input data that cause to harm.
27. Which of the following PHP codes shall work properly? [page-251(pdf)]
   Ans: a. ?php
            session_start();
            echo "Your session identification number is " . session_id();
            session_destroy();
            ?>
        b. <?php
            session start();
            $_SESSION['username'] = "Jason";
            printf("Your username is %s.", $_SESSION['username']);
            ?>
        c. <?php
            session_start();
            $ SESSION['username'] = "Jason";
            printf("Your username is: %s <br />", $_SESSION['username']);
            unset($_SESSION['username']);
            printf("Username now set to: %s", $_SESSION['username']);
            ?>
        d. All of the above.
28. Which function delete all session variables stored in the current session, though it will not
   completely remove the session from the storage mechanism?
   Ans: session_unset();
29. PEAR (the acronym for PHP Extension and Application Repository) means or true about:
   Ans: open-source code in PHP artifacts (or something like that)
   [ans: https://pear.php.net/manual/en/about.pear.php]
30. In order to ensure SID Propagation.....
   Ans: a. Cookie
                      b. URL Rewriting
                                          c. none d. a and b
31. Correct Include() syntax: (Select all that apply)
   Ans: a. <? Include 'header.php; ?>
         b. <?php for($i=0; $i<10; $i++) { include "repeatation_element.php ";} ?>
        c. <?php include "./preparation.php"; ?>
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- d. All of the above
- e. Only B and C are correct.
- 32. Which class should be used to handle situations where a provided value does not match any of an array's defined keys?

Ans: a. InvalidArgumentException

- b. LogicException
- c. OutOfBoundsException
- d. RuntimeException
- 33. Which function is used to change an existing filename?

Ans: rename();

34. Which function attempts to remove the specified directory?

Ans: rmdir()

35. What is the correct function for six to the forth power?

Ans: a. pow(4,6) b. pow(6,4)

- 36. Maximum, how many times an interface can be implemented?
 - Ans: a. Only once
 - b. Two times
 - c. As many times as required
 - d. At least three times

DESCRIPTIVE

- 1. What is the function of fscanf()?
- 2. What is the difference between fgetc() and fread()?
- 3. What do you mean by Regular Expressions?
- 4. What is DNS?
- 5. What are the advantages of using Constructor?
- 6. What do you mean by Encapsulation?
- 7. What is the function of substr()?
- 8. What is the difference between array_merge() and array_slice()?
- 9. What is the function of fopen() and fclose()?
- 10. What is PHP's Authentication Variables? Write with example?
- 11. What do you mean by Interface?
- 12. What is Exception?
- 13. Which function is used to encode and decode session data?

14. Which functions are used to upload a file?