**4th Mid-Month Exam Question**

1. The practice of separating the user from the true inner workings of an application through well-known interfaces is known as:

a) Polymorphism

b) Abstraction

c) Inheritance

**d) Encapsulation**

2. Which of the following statement is used for pulling each key/value pair from the array until all items have ben retrieved?

a) for statement

**b) foreach statement**

c) do-while statement

d) None

3. Which of the following property is used to initialize object properties?

a) method

b) variable

**c) constructor**

d) destructor

4. Given:

1. 2. $checkState=4;

3. for($count=1; $count<10; $count=$checkState+$count){

4. if($checkState==4){

5. echo "The value of count is: $count";

6. break;

7. } else {

8. echo"

The value of checkState is: $checkState";

9.}

10.}

?>

Which of the followings are correct?

**a) The value of count is: 1**

b) The value of count is: 5

c) The value of count is: 9

d) The "The value of checkState is:4" will be printed three times

5. Which of the following function is used to merges arrays together and return a single unified array?

a) array\_combine()

**b) array\_merge()**

c) array\_slice()

d) None

6. Which are the fundamental concept of object oriented programming?

a) inheritance

b) polymorphism

c) encapsulation

**d) All of the above**

7. 1. <?php

2. $vak = 453;

3. $\_POST['guess']= 442;

4. if ($\_POST['guess']== $vak){

5. echo " Congratulations!";

6. } elseif((300-$vak)<10){

7. echo" You're getting close!";

8. } else{

9. echo " Sorry!";

10. }

11. ?>

Which of the following is correct?

a) The program segment does not work

b) This will work and print "Congratulations"

c) This will work and print "Sorry!"

**d) This will work and print "You're getting close!"**

8. In order to know the data type of a variable we need to use built-in function ---------

a) getVar()

**b) gettype()**

c) getType()

d) getDataType()

9. Which of the following statement is correct?

**a) A static variable does not lose its value when the function exits.**

b) A static variable loses its value when the function exits.

c) None

10. An exception is handled by-

a) The throw keyword

b) The catch block

c) The function that caused the error

**d) An object of the exception class**

11. The methods declared only within a parent class but are implemented in the child classes in called?

a) final method

b) interface

**c) abstract method**

d) public method

12. In PHP, which of the following function is used to insert content of one PHP file into another PHP file before server executes it

a) include[]

b) #include()

**c) include()**

d) #include{}

13. The practice of creating objects based on predefined classes is often referred to as.

a) class creation

b) object instantiation

c) object creation

**d) class instantiation**

14. Evaluate the following Statements:

$treat=true;

if !($treat){

echo ("Treated");

}

Else{echo("Not treated");}

?>

Select correct answer from the followings

a) Treated will be displayed

b) Not Treated will be displayed

**c) Script does not work**

d) None of the above

15. We can declare constant the by using following function \_\_\_\_\_\_

a) declare()

b) include()

c) require()

**d) define()**

16. Which type of function is called by itself?

a) Nesting Function

**b) Recursive Function**

c) Variable Function

d) All

17. PHP does not support which of the following OOP properties?

a) Object Cloning

**b) Multiple inheritance**

c) Interface

d) Namespace

18. 1. 2 $value = 1;

3. do {

4. $count=3;

5. $value=$value+2

6. $value=$count\*value;

7. } while (count>=12);

8. echo "value=$value";

9. ?>

Which of the following is correct?

**a) Line 6 will show an error**

b) Line 8 will show an error

c) The output is 12

d) The output 9

19. 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

20. What is the web server of PHP?

a) IIS (Internet information service)

**b) Apache**

c) PHPLIB

d) PCRE

21. If your object must inherit behavior from a number of sources you must use?

**a) Interface**

b) abstract class

c) static

d) Object

22. Which of the following method can be accessed from within the class in which they are defined?

a) protected

b) public

**c) private**

d) None

23. Which keyword is used to refer to properties or methods within the class itself?

a) private

b) protected

c) public

**d) $this**

e) protected

24. echo $\_SERVER['REMOTE\_ADDR'];

The above statement represents what?

a) shows the IP address of the local system

**b) shows the IP address of the client**

c) shows the IP address of the webserver

d) None of the above

25. Which of the following term originates from the Greek language that means "having OOP's ability to redefine, a class's characteristics?

a) Abstraction

b) Differential

c) Inheritance

**d) Polymorphism**