

www.Padasalai.Net – Public Exam 2023 – Model Question Paper 1

STD: XII
SUB: COMPUTER APPLICATIONS

TIME: 3 HOURS
MAX. MARKS: 70

PART - I

Choose the most appropriate answer

15 x 1 = 15

1. Match the following by choosing the right one
 1. Text – TGA
 2. Image – MIDI
 3. Sound – MPEG
 4. Video – RTF

a) 1, 2, 3, 4 b) 2, 3, 4, 1 c) 4, 1, 2, 3 d) 3, 4, 1, 2
2. _____ is a DTP software.

a) Lotus 1-2-3 b) PageMaker c) Maya d) Flash
3. _____ represents a “tuple” in a relational database?

a) Table b) Row c) Column d) Object
4. PHP scripting language supports _____ primitive data types.

a) 10 b) 11 c) 12 d) 13
5. Choose the incorrect sentences
 - a) An array is a block of statements that can be used repeatedly in a program.
 - b) The index can be assigned automatically in a collection of data set
 - c) A multidimensional array is an array containing one or more arrays.
 - d) Associative arrays are arrays that use named keys that you assign to them
6. Which one of the following should not be used while sending passwords or other sensitive information?

a) GET b) POST c) REQUEST d) NEXT
7. What will be displayed in a browser when the following PHP code is executed:


```
<?php
for ($i=1;$i<=5; $i++)
{
echo “$i”;
}
?>
```

a) 12345 b) 1234 c) 123 d) None of the above
8. Choose odd man out

a) MySQL b) Java c) DB2 d) Oracle
9. How many parameter are required for MySQLi connect function in PHP ?

a) 2 b) 3 c) 4 d) 5
10. Assertion (A): A set of computers connected together for the purpose of sharing resources is called as computer networks
Reason(R): Multimedia means that multiple forms of media are combined to gather and provide services
 - a) Both (A) and (R) are correct and (R) is the correct explanation of (A)
 - b) Both (A) and (R) are correct, but (R) is not the correct explanation of (A)
 - c) (A) is true and (R) is false
 - d) (A) is false and (R) is true
11. How many types are available in Relative URL?

Kindly send me your questions and answerkeys to us : Padasalai.Net@gmail.com

- a) 2 b) 3 c) 4 d) 5
12. Which of the following is a network based service?
a) ICMP b) HTTP c) DNS d) All of the above
13. Rupay was launched in
a) 2012 b) 2005 c) 2017 d) 2019
14. EDI interchanges starts with ____ and ends with ____
a) UNA, UNZ b) UNB, UNZ c) UNA, UNT d) UNB, UNT
15. PGP stands for
a) Pretty Good Privacy b) Pretty Good Person
c) Private Good Privacy d) Private Good Person

PART - II**Answer any six questions: Question No. 24 is Compulsory****6 x 2 = 12**

16. Define Multimedia Production.
17. What is view in SQL?
18. How to declare variables in PHP?
19. How switch statement and if statement differs?
20. List out some feature of Mobile Network.
21. Write any four generic Top-Level Domain
22. What is trace file?
23. What are the two types of payment system?
24. Define non-repudiation.

PART - III**Answer any six questions: Question No. 33 is Compulsory****6 x 3 = 18**

25. How to you insert page numbers in Master pages?
26. Write short notes on PHP operator.
27. Write Short notes on Array.
28. Compare for loop and for each loop.
29. Difference between Connection and Close function?
30. Write a note on crossover cables.
31. Expand ARP, ICMP, SMTP and DNS.
32. What is meant by null modem cable?
33. List the various layers of EDI.

PART - IV**Answer the following questions****5 x 5 = 25**

34. Briefly explain about Multimedia file formats
(OR)
Explain the tools in PageMaker toolbox.
35. Discuss on various database models available in DBMS.
(OR)
Explain Form handling methods.
36. Explain about Internet, Intranet and Extranet.
(OR)
Explain the types of network cables.
37. Write about the development and growth of Electronic Commerce.
(OR)
Explain in detail about Credit card Number.

38. Write about dimensions of E-Commerce Security.

(OR)

Briefly explain various types of EDI.

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