

FMM

FIRST MID TERM TEST - 2024 COMPUTER APPLICATIONS

12 - Std



MARKS : 35

Time : 1.30 Hrs.

PART - A

10 x 1 = 10

Choose the correct answers

1. The expansion of JPEG is
 - a) Joint Photographic Experts Group
 - b) Joint Photo Experts Group
 - c) Join Photon Experts Group
 - d) Joint Photographic express Group

2. What is a vector image?
 - a) a type of image made of pixels
 - b) a type of image made up of geometric shapes
 - c) a type of image made up of text
 - d) a type of image made up of sound waves

3. In PageMaker Window, the area outside of the dark border is referred to as

| | | | |
|---------|---------------|---------------|--------------|
| a) page | b) pasteboard | c) blackboard | d) dashboard |
|---------|---------------|---------------|--------------|

4. To select an entire document using the keyboard, press

| | | | |
|-------------|-------------|-------------|-------------|
| a) Ctrl + A | b) Ctrl + B | c) Ctrl + C | d) Ctrl + D |
|-------------|-------------|-------------|-------------|

5. Short cut used for pointer tool

| | | | |
|-------|-------------|--------------|---------------|
| a) F9 | b) Shift+F9 | c) Ctrl + F9 | d) Shift + F7 |
|-------|-------------|--------------|---------------|

6. In RDBMS table called as

| | | | |
|------------|---------------|---------------|-----------|
| a) records | b) relational | c) attributes | d) models |
|------------|---------------|---------------|-----------|

7. relational table identifies each record in the table in a unique way.

| | | | |
|----------------|------------------|----------------|--------------|
| a) primary key | b) composite key | c) foreign key | d) super key |
|----------------|------------------|----------------|--------------|

8. The PHP script should ends with
- a) ?< b) >? c) ?< d) >
9. What is the index of the first element in an indexed array in PHP?
- a) 0 b) 1 c) 2 d) 3
10. Which operator is called "identical"?
- a) = b) == c) === d) <>

PART - B

Answer any three questions.

11. List out multimedia components? 3 X 2 = 6
12. What is threading text blocks?
13. What are the ACID properties?
14. What is 'Echo' statement used for? Give an example.

PART - C

Answer any three questions.

15. What is the use of Master Page? 3 X 3 = 9
16. Explain DDL Commands.
17. Write about the rules for naming a variable in PHP?
18. Write short notes on an Associative array.

PART - D

Answer all the questions.

19. Explain in detail about different file formats in multimedia files. 2 X 5 = 10

(OR)

Discuss on various database models available in DBMS.

20. Write the steps to draw a star using polygon tool?

(OR)

What are the data types in PHP? Explain