APTIMITHRA TEST - MERN(EFF2095) - ASSESSMENT 1 QUESTIONS

Q01. Assessment

Fill in the blanks with an article or a determiner.

Yesterday I had_____strange experience.
1. a
2. the
3. an
4. No article needed

○ 3

○ 2

◉ 1

○ 4

Explanation
No Explanation

Q02. Assessment

A set of unordered properties that, has a name and value is called_____

A. String
B. Array
C. Serialized Object
D. Object

◉ D

○ A

○ C

○ B

Explanation
Not Available

Q03. Assessment

A collection of elements of the same data type which may either in order or not, is called ____.

A. String
B. Array
C. Serialized Object
D. Object

○ D

○ A

◉ B

○ C

Explanation
Not Available

Q04. Assessment

Which of the following tag is used to make the underlined text?

◉ <u>

○

○ <pre>

○ <i>

Explanation
Not Available

Q05. Assessment

When does Overloading not occur?

A. When more than a single method have the same name, yet different types or number of parameters and different method signature

B. When more than a single method have the same name, the same signature, but have different numbers of signature

C. When more than a single method have the same signature, same name, and the same number of parameters have different types

D. When more than a single method have the same name, the same number and types of parameters, and yet different signatures

◉ D

○ B

○ A

○ C

Explanation
Not Available

Q06. Assessment

Which one of the following numbers is divisible by 7 and 9?

○ 339927

◉ 552951

○ 803619

○ 203861

Explanation
Not Available

Q07. Assessment

Which of the statement is false about Physical tag?
A. Physical Tags are used to indicate that how specific characters are to be formatted
B. Any physical style tag may contain any item allowed in text, excluding conventional text, images, line breaks, etc.
C. Each physical tag has a defined style, you can override that style by defining your own look for each tag.
D. All physical tags require ending tags.

○ C

◉ B

○ D

○ A

Explanation
Not Available

Q08. Assessment

World Wide Web

A. is another name for internet
B. world wide connection for computers
C. a collection of linked information residing on computers connected by the internet
D. a collection of world wide information

○ D

○ A

◉ C

○ B

Explanation
Not Available

Q09. Assessment

What is   refers to in HTML?
A. Address of the variable nbsp
B. Blank space

C. Bold and Solid panel
D. None of the above

◉ B

◯ D

◯ A

◯ C

Explanation
Not Available

Q10. Assessment

Aron is father of Boris, Catherine is the daughter of Boris, David is the brother of Boris, Eric is the son of Aron. What is the relationship between Catherine and Eric?

◉ Niece and Uncle

◯ Cousins

◯ Brother and sister

◯ Uncle and Aunt

Explanation
Not Available

Q11. Assessment

When an expression consists of int, double, long, float, then the entire expression will get promoted into a data type that is:

A. float
B. double
C. int
D. long

◯ C

◯ D

◉ B

◯ A

Explanation
Not Available

Q12. Assessment

What is a web browser?

A. a program that can display a web page
B. a program used to view html documents

C. it enables user to access the resources of internet
D. all of the mentioned

○ C

○ A

○ B

◉ D

Explanation
Not Available

Q13. Assessment

A link is specified using _____ tag
A. a
B. href
C. src
D. link

○ D

○ B

○ C

◉ A

Explanation
Not Available

Q14. Assessment

In the following questions, four alternatives are given for the Idiom/Phrase in bold in the sentence. Choose the alternative which best expresses the meaning of the Idiom/Phrase.

There is no love lost between any two neighbouring countries in the world.
(1) stop loving
(2) not on good terms
(3) forming a group
(4) have good understanding

○ 1

○ 3

○ 4

◉ 2

Explanation
No Explanation

Q15. Assessment

If the target attribute is given as _blank then the linked document will be opens in _____
A. new window
B. same frame
C. parent frame
D. full body of the window

◯ D

◯ B

⦿ A

◯ C

Explanation
Not Available

Q16. Assessment

If we want to set the style for just one element which css selector will we use?
A. id
B. text
C. class
D. name

◯ B

⦿ A

◯ C

◯ D

Explanation
Not Available

Q17. Assessment

```
class Person
{
void talk()
{
System.out.println("I am Person");
}
}


class Student extends Person
{
void talk()
{
System.out.println("I am Student");
}
}
```

```
class Main {
public static void main(String[] args) {
Person p=new Student();
p.talk();
}
}
```

A. I am Person
B. I am Student
C. I am Person I am Student
D. I am Student I am Person

○ D

◉ C

○ A

○ B

Explanation
Not Available

Q18. Assessment

Which of the following number object function returns the value of the number?

A. toString()
B. valueOf()
C. toLocaleString()
D. toPrecision()

○ D

○ A

○ C

◉ B

Explanation
Not Available

Q19. Assessment

KL Rahul scored 140 runs in the 2023 Wordcup final to win the worldcup. His innings included 3 boundaries and 8 sixes. What percent of his total score did he score by running between the wickets?

○ 28.56%

◉ 57.14%

○ 20%

○ 14.28%

Explanation
Not Available

Q20. Assessment

If we need to add a line above the text then we will use _____
A. Aboveline
B. Overline
C. Online
D. Topline

○ C

○ D

◉ B

○ A

Explanation
Not Available

Q21. Assessment

In the Sharvathy Conductors construction site there are 2 vendors who have laid pipes for water supply. Tap A alone takes 30 minutes and tap B alone takes 45 minutes to fill the tank, while Tap C alone can empty the tank in 120 minutes. If all the three taps are opened together, then find the time taken to fill the tank from empty state.

○ 25 minutes

◉ 21.18 minutes

○ 24 minutes

○ 21 minutes

Explanation
No Explanation

Q22. Assessment

DNS is used to resolve host names to IP addresses and find services.
A. True
B. False

◉ A

○ C

○ D

○ B

Explanation
Not Available

Q23. Assessment

Which one of the following operator is used to check weather a specific property exists or not:

A. Exists
B. exist
C. within
D. in

○ B

◉ D

○ C

○ A

Explanation
Not Available

Q24. Assessment

Which value is not present in text-decoration-style attribute?
A. Dashed
B. Solid
C. Waves
D. Dotted

○ A

○ B

◉ C

○ D

Explanation
Not Available

Q25. Assessment

Sher-e-Punjab is a famous chain of restaurants in NH-07. Two of its outlets SP1 and SP2 are 70 km apart on the highway. A car starts from SP1 and another from SP2 at the same time. If they travel in the same direction, they meet in 7 hours, but if they travel towards each other, they meet in one hour. Find the speed of the two cars (in km/hr)?

○ 40 and 40

○ 60 and 30

○ 60 and 20

◉ 40 and 30

Explanation
No Explanation

Q26. Assessment

The _____ property is used to specify uppercase and lowercase letters in a text.
A. Text-decoration
B. Text-sytle
C. Text-transform
D. Text-case

◯ D

◯ A

◉ C

◯ B

Explanation
Not Available

Q27. Assessment

What will be the output of the following Java code?

```
class Output
{
public static void main(String args[])
{
double x = 3.14;
int y = (int) Math.ceil(x);
System.out.print(y);
}
}
```
A. 3
B. 0
C. 4
D. 3.0

◯ A

◯ B

◯ D

◉ C

Explanation
Not Available

Q28. Assessment

What is not the use of "this" keyword in Java?

A. Referring to the instance variable when a local variable has the same name
B. Passing itself to the method of the same class
C. Passing itself to another method
D. Calling another constructor in constructor chaining

○ C

○ D

◉ B

○ A

Explanation
Not Available

Q29. Assessment

A world wide web contains web pages

A. residing in many computers
B. created using HTML
C. with links to other web pages
D. residing in many computers linked together using HTML

◉ D

○ B

○ A

○ C

Explanation
Not Available

Q30. Assessment

How to add list items in the table?

○

◉

○ <tl>

○ <list>

Explanation
Not Available

Q31. Assessment

In the following questions, choose the word opposite in meaning to the given word as your answer.

HOSTILE
(1) joyful
(2) helpful

(3) friendly
(4) violent

○ 1

○ 2

○ 4

⦿ 3

Explanation
No Explanation

Q32. Assessment

Out of these packages, which one contains an abstract keyword?

A. java.util
B. java.lang
C. java.system
D. java.io

○ A

○ D

○ C

⦿ B

Explanation
Not Available

Q33. Assessment

What will be the output of the following Java program?

byte x = 64;
int i;
byte y;
i = x << 2;
y = (byte) (x << 2)

System.out.print(i + " " + y);

A. 0 256
B. 0 64
C. 256 0
D. 64 0

○ D

○ B

○ A

⦿ C

Explanation
Not Available

Q34. Assessment

Which one of the following is not an access modifier?
A. Protected
B. Void
C. Public
D. Private

- ○ C

- ○ A

- ● B

- ○ D

Explanation
Not Available

Q35. Assessment

How to use class selector in CSS?
A. Dot(.)
B. Hash(#)
C. Star(*)
D. Comma(,)

- ○ D

- ● A

- ○ B

- ○ C

Explanation
Not Available

Q36. Assessment

If you want to write multiple functions in a class with same name, then what Java feature will you use?

A. Function overriding
B. Encapsulation
C. Function overloading
D. None

- ○ A

- ● C

- ○ B

○ D

Explanation
Not Available

Q37. Assessment

In the following questions, out of the four alternatives, choose the one which best expresses the meaning of the given word as your answer.

ASCRIPTION
(1) description
(2) account
(3) attribution
(4) cure

◉ 3

○ 1

○ 2

○ 4

Explanation
No Explanation

Q38. Assessment

In the following question, the sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative.

The teacher gives many examples to....the idea contained in the poem.
A. bring about
B. bring in
C. bring forth
D. bring out

○ A

◉ D

○ B

○ C

Explanation
No Explanation

Q39. Assessment

In JavaScript the x===y statement implies that:

A. Both x and y are equal in value, type and reference address as well.
B. Both are x and y are equal in value only.
C. Both are equal in the value and data type.

D. Both are not same at all.

○ B

○ D

○ A

◉ C

Explanation
Not Available

Q40. Assessment

Hiding the complexity in program is known as

A. Abstraction
B. Encapsulation
C. Data hiding
D. Composition

○ A

○ C

○ D

◉ B

Explanation
Not Available