Student EnrollNo. _____

SARDAR PATEL ACADEMY AND RESEARCH CENTER

National Institute of Open Schooling(NIOS), AVI No. 990262, MHRD Govt. Of India
NIELIT/DOEACC Society, Ministry of IT, Govt of India - ACCR. No 01921.

ADCA
Paper Code - ADCA-SEM2-2023

Time: 2 Hours   Max Marks: 80.

Instructions

1. Student can give answers either in Hindi or English.
2. Student can only use black or blue pan
3. Mobile phones are not allowed
4. Mobile phones are not allowed
5. You can't leave exam room at rst hour

Question 1. MCQ (All Questions are Compulsory)   10x1 = 10

1. The tool that creates a rectangle, which you can customize the sides.
   - a. Oval tool
   - b. Rectangle primitive tool
   - c. Square tool
   - d. Rectangle tool

2. The body tag usually used after
   - a. form tag
   - b. em tag
   - c. head tag
   - d. title tag

3. ParseInt is used to accept.
   - a. all of the above.
   - b. numeric
   - c. alpha-numeric
   - d. alphabets

4. This tools allows you to scale, rotate and skew objects in the f l ash stage.
   - a. Object tool
   - b. Free Transform tool
   - c. FreeConvert Tool
   - d. Merge Tool

5. WordPress is an example of what type of software?
   - a. Linux
   - b. Proprietary
   - c. Open Source
   - d. Windows

6. Which of the following are capabilities of functions in JavaScript?
   - a. None of the above
   - b. Accept parameters
   - c. Accept parameters and Return a value
   - d. Return a value

7. What does not qualified as symbol?
   - a. Movie clip
   - b. button
   - c. bitmap
   - d. Graphic

8. html is considered as _____ language
   - a. Markup Language
   - b. High Level Language
   - c. OOP Language
   - d. Programming Language

9. How do you install a WordPress theme on your site?
   - a. Upload the theme in /wp-content/themes/
   - b. Upload the source code to your server
   - c. Themes are not applicable
   - d. Copy and paste the source code

10. WordPress is a:
    - a. Content Management System
    - b. Customer Relationship Manager
    - c. Content Production Developer
    - d. Coded Content Silo

Question 2. Fill In the Blanks (All Questions are Compulsory)   10x1 = 10

1. _____ can only publish his post

2. The external JavaScript must contain the _____ tag.

3. *, /, -, + are _____ type of operator.

4. _____, and _____ are two Types of websites.

5. UL is used to create _____ type of list items.

6. CSS stand for _____

7. _____types of link available in HTML.

8. Contenteditable is an element of _____ tag.

9_____operator is used to assign a value to a variable?

10. FPS stands for _____ per second.

Question 3. Write shortcuts of following (All Questions are Compulsory)   10x1 = 10

1. Live Paint Bucket(illustrator)

2. paste in place (f l ash)

3. Pathfinder (illustrator)

4. Swatches (illustrator)

5. Zoom out(flash)

6. Add simple frame (flash)

7. Add new Keyframe (flash)

8. Magnifier (Zoom) (f l a s h)

9. Property bar (flash)

10. Clipping Mask(illustrator)

Question 4. True/False (All Questions are Compulsory)   10x1 = 10

1.
 tag is an empty element.

2. Adobe Flash can be use to make e-learning works.

3. Ctrl+w, w is used to t window.

4. 'Convert to symbol' is in modify command.

5. HTML is a case sensitive language.

6. There are three types of comments in Wordpress.

7. Motion tween and shape tween are two types of tweens in Flash.

8. Ctrl+F2 is the shortcut of Property bar

9. Java script can't contain script tag.

10. An ordered list turns the selected paragraph or heading into an item in a bulleted list.

Question 5. Attempt any 8 Questions   8x5 = 40

1. Define the type of LINK in HTML? Write down atleast 5 links with example?

2. How to Add a Background Image to a Table?

3. Calculate the area of circle where radius is 9 cm?

4. What is the Html form?

5. Write a program to set background color according to the user?

6. What is Div tag? Explain with example?

7. Explain if else statement with an example and coding in JS?

8. Create this code by java script?

9. My Name is_____ My Course is_____My Qualif i cation

    is _____ I am Learning Java Script

10.   Word Press use to create static or dynamic website? Explain static & dynamic websites?

11. How many types of conditional statements in java script? Explain.

12. Write a program in java script to f i nd out the student is pass or fail?(Marksheet)

13. What is the tag used for image?