

# 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-SEM-2-OCT-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. You can't leave exam room at first hour

#### Question 1. MCQ (All Questions Are Compulsory)

10x1 = 10

1. Symbol used at the beginning of the HREF text is
  - a. ^
  - b. &amp;
  - c. \$
  - d. #
2. tag makes the enclosed text bold. What is other tag to make text bold?
  - a. <emp>
  - b. <black>
  - c. <dar>
  - d. <strong>
3. Web pages starts with which of the following tag?
  - a. all of the above
  - b. <html>
  - c. <head>
  - d. <body>
4. HTML supports
  - a. does not support those types
  - b. both type of lists
  - c. unordered lists
  - d. Ordered lists
5. What is the name of the most famous WordPress plugin?
  - a. Hello Kelly
  - b. Hello Sally
  - c. Hello Dolly
  - d. Hello Manny
6. This is used to change an object from circle to square
  - a. Morphing
  - b. Motion tween
  - c. Shape tween
  - d. Mask
7. What is the correct HTML element for playing video les?
  - a. <media>
  - b. <video>
  - c. <movie>
8. The text inside the <TEXT AREA> tag works like
  - a. none of these
  - b. <PRE> formatted text
  - c. <T> formatted text
  - d. <P> formatted text
9. The size of a page is
  - a. 500/400
  - b. 550/440
  - c. 500/440
  - d. 550/400
10. What is the name of the rst page you encounter after logging into your web page?
  - a. WpAdmin
  - b. WP upgrade option
  - c. Security question page
  - d. Dashboard

#### Question 2. Fill in the Blanks (All Questions are Compulsory)

10x1 = 10

1. The unique and complete address of a webpage is called

2. The \_\_\_ dialog box is used to change the list style.
- 3 is the main screen of Wordpress?
- 4 are used to divide the webpage in multiple parts.
5. frameset element is used to create \_\_\_\_.
6. HSB stands for Hue Saturation and \_\_\_\_.
7. JavaScript is \_\_\_\_\_ types of language.
8. In HTML we use \_\_\_ tag to defines deleted (removed) of text?
9. \_\_\_\_\_ is the shortcut of property bar in flash.
- 10 \_\_\_\_\_ types of arithmetical operators.

Question 3. Write shortcuts of following (All Questions Are Compulsory)

10x1 = 10

1. Symbol Palate(illustrator)
2. duplicate (flash)
3. Align (illustrator)
4. Group (flash)
5. Actions Panel (flash)
6. Property bar(flash)
7. Add blank Key frame (flash)
8. Pathfinder(illustrator)
9. Lock(illustrator)
10. deselect all (flash)

Question 4. True/False (All Questions Are Compulsory)

10x1 = 10

1. The question mark icon on the Property inspector opens the Help window.
2. A Web page editor is a person who writes Web pages.
3. Flash is used to create 3d graphics.
4. WordPress can only be used as a blog.
5. Tags are used to define the structure of a HTML document.
6. To create a 3D object, you can use Appearance option.
7. Onfocus event occurs when a user opens the browser.
8. There are 5 pre-define Plugins in Wordpress.
9. Flash is developed by Adobe Corporation
10. Border is an attribute of <A> tag.

Question 5. Attempt any 8 Questions

8x5 = 40

1. Write a program to calculate the area & perimeter of a rectangle, where length is 25 cm & breadth is 20 cm?
2. Define CSS and its type?
3. How Do We Insert a Table?
4. How can you create a table using HTML?
5. What is Wordpress Post?
6. Write a program in java script to display the week name with the help of switch case?
7. How to Add a Border Color to A Table?
8. Explain all arithmetical operators in java script.
9. What is the use of DHTML? How many types of Dhtml Styles?
10. Explain if else statement with an example and coding in JS?
11. What is Wordpress Category?
12. What Are the Properties of a Table?