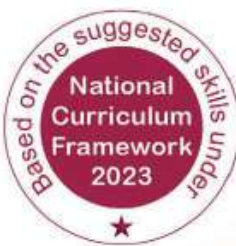


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- | | |
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| Artificial Intelligence | Multidisciplinary Approach |
| Animated Life Skills | Subject Integration |
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Answer Key



HTML5- Form and Multimedia

TRIAL TRIVIA

[illegible]

SELF-EVALUATION

A. Tick (✓) the correct answer.

1. (b) Form 2. (a) Radio 3. (c) Submit 4. (c) SRC

B. Write 'T' for True and 'F' for False statements.

1. True 2. True 3. True 4. True

C. Fill in the blanks.

1. Reset 2. Checkbox 3. AutoPlay 4. Loop

D. Define the following.

1. Text Area Control: It creates a field that allows multiple lines of input.
2. List Box Control: It is used to display lists of products, states, ages groups, etc.

E. Differentiate between the following.

Checkbox	Radio Button
It is used to select one or more options.	It is used to select only one of the several options.

F. Answer in 1-2 sentences.

1. A form is used to enter information and limits choices to valid options to avoid incorrect data entry. We can create form to collect information from the people who visit our website.
2. A form may contain different types of input control are data and text.
3. We add multimedia to illustrate a product or service, or simply for aesthetic purpose.

G. Answer briefly.

1. Submit button is used to send the information they entered in a

form to our web server or our e-mail.

Reset button is used to clear the information they entered in a form.

2.

ATTRIBUTES	DESCRIPTION
AUTOPLAY	Plays the audio or video file automatically when the web page is loaded
CONTROLS	Displays the controls on the web page
SRC	Specifies the URL of audio or video file
LOOP	Replays the file in loop once it is finished
HEIGHT	Specifies the height of the video player displayed on the web page
WIDTH	Specifies the width of the video player displayed on the web page

H. Application-based Question

He should use Radio control button in the form because radio button is needed when we want visitors to select only one of the several options.

Chapter – 7 [HTML – Form and Multimedia]

Worksheet - 1

Q1. Put your knowledge to the test by choosing the right (✓) option:

1. A form in HTML is created using which tag?
a. <LINK> ☐ b. <FORM> ☐ c. ☐
2. Which input control allows a web page visitor to select more than one choice from a list?
a. Checkbox ☐ b. Radio ☐ c. Text ☐
3. What does the RESET button in a form do?
a. Submits the form data ☐
b. Clears the entered data ☐
c. Creates a new form ☐
4. The attribute used to specify the maximum length of characters in a text field is:
a. Maxlength ☐ b. Size ☐ c. Length ☐
5. Which HTML tag is used to create a selection menu in a form?
a. <SELECT> ☐ b. <TEXTAREA> ☐ c. <CHECKBOX> ☐
6. The method attribute in the <FORM> tag is used to:
a. Define the appearance of the form ☐
b. Specify how data is transferred to the server ☐
c. Set the color of the form elements ☐

Q2. Fill in the blanks:

1. The **Reset** button clears any input that was entered in the form, resetting the input controls back to the _____.
2. A text input control that allows multiple lines of input is called a _____.
3. The **METHOD** attribute in the <FORM> tag specifies how data is transferred to the server and can have values like _____ and _____.
4. The attribute used to define the maximum number of characters a visitor can enter in a text box is _____.

Q3. Write 'T' for true and 'F' for false statements:

1. The <INPUT> tag is used to create text input controls like text boxes, radio buttons, and checkboxes. ☐
2. The <TEXTAREA> tag is used for creating a field that allows multiple lines of input. ☐

3. The ENCTYPE attribute in the <FORM> tag indicates how form S data should be encoded and can take values like application/x-www-form-urlencoded.
4. The AUTOPLAY attribute in the <AUDIO> and <VIDEO> tags is used to start playing the media automatically when the web page loads.

☐☐

Chapter – 6 [HTML – Form and Multimedia]

Worksheet – 2

Q1. Match the following:

- | | |
|---------------------|---|
| 1. Text Control | a. Display characters entered as asterisks |
| 2. Password Control | b. create a text box for a single line of input |
| 3. Radio Control | c. Clear any input entered in the form |
| 4. Submit Button | d. Limits the webpage visitor to select multiple choice from the list |
| 5. Reset Button | e. Sends the information to the web server for processing |

Q2. Answer the following in one word:

1. What HTML tag is used to create forms?
2. What type of input control limits the web page visitor to only one choice from a list of options?
.....
3. What HTML tag is used to create a large text area for multiple lines of input?
.....
4. Which attribute is used to replay a video file once it's finished?
5. Which attribute is used to identify the media source in the <audio> tag?

Q3. Answer the following questions:

1. What is the purpose of the <form> tag in html?
.....
.....
2. Explain the role of the Submit button in a web page form.
.....
.....
3. What are the three important parts of a web page form according to the content?
.....
.....

4. Explain the significance of the METHOD and ACTION properties in the <form> tag.

.....

.....

Chapter – 6 [HTML – Form and Multimedia]

Worksheet – 3

Q1. Application-based question:

1. Design a simple registration form for a website. Include a text box for the user's name. What attributes would you use for the text box, and why?

.....

.....

2. Design a form for selecting a user's preferred mode of transportation (car, bike, bus, etc.) using a list box. Include the necessary attributes.

.....

.....

Worksheet – 01

Q1. Put your knowledge to the test by choosing the right option:

1. b 2. a 3. b 4. a 5. a 6. b

Q2. Fill in the boxes:

1. default 2. textarea 3. <form>, GET and POST 4. maxlength

Q3. Write 'T' for true and 'F' for false statements:

1. T 2. T 3. T 4. T

Worksheet – 02

Q1. Match the following:

1. b 2. a 3. d 4. e 5. c

Q2. Answer the following in one word:

1. FORM 2. Radio 3. Text Area 4. Loop
4. src

Q3. Answer the following Questions.

1. Forms provide an easy way to collect required information. There are various types of forms such as registration, feedback form, login form, etc. A **form** has input fields for users to enter information and limits choices to valid options to avoid incorrect data entry.
2. The **Submit button** in a web page form plays a crucial role in the process of collecting and sending user input to a server for processing.

3. The three important parts of a web page form are: Form Tag, Input Controls, and Labels and Field sets
4. **METHOD** property tells the form how to transfer the data to the server.
ACTION property of the <FORM> tag tells what action the form should take when the user presses the SUBMIT button.