

Chapter 3

Introduction to HTML5: Part 2

Section 3.2 New HTML5 Form input Types

Section 3.2.1 input Type color

3.1 The _____ input type enables the user to enter a color.

- a) range
- b) value
- c) color
- d) text

Ans. c

3.2 The _____ attribute places the cursor in a specified text field after the browser loads and renders the page.

- a) required
- b) placeholder
- c) value
- d) autofocus

Ans. d

3.3 If you want to bypass validation, you can add the _____ attribute to input type submit.

- a) autofocus
- b) formnovalidate
- c) formvalidate
- d) validate

Ans. b

Section 3.2.2 input Type date

3.4 The _____ input type enables the user to enter a date in the format yyyy-mm-dd.

- a) date
- b) datetime-local

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- c) datetime
- d) datetime-utc

Ans. a

Section 3.2.3 input Type datetime

3.5 The _____ input type enables the user to enter a date (year, month, day), time (hour, minute, second, fraction of a second) and the time zone set to UTC (Coordinated Universal Time or Universal Time, Coordinated).

- a) date
- b) datetime-local
- c) datetime
- d) datetime-utc

Ans. c

Section 3.2.4 input Type datetime-local

3.6 The _____ input type enables the user to enter the date and time in a *single* control.

- a) datetime
- b) date
- c) date-time
- d) datetime-local

Ans. d

Section 3.2.5 input Type email

3.7 The _____ attribute allows you to put temporary text in a text field.

- a) placeholder
- b) required
- c) formnovalidate
- d) autofocus

Ans. a

3.8 The _____ attribute forces the user to enter a value before submitting the form.

- a) placeholder
- b) required
- c) autofocus
- d) formnovalidate

Ans. b

Section 3.2.6 input Type month

3.9 The _____ input type enables the user to enter a year and month in the format yyyy-mm, such as 2012-01.

- a) date
- b) datetime
- c) month
- d) datetime-local

Ans. c

Section 3.2.7 input Type number

3.10 The _____ attribute determines the increment in which the numbers in a spinner control increase or decrease.

- a) number
- b) spinnerincrement
- c) max
- d) step

Ans. d

Section 3.2.8 input Type range

3.11 The _____ input type allows you to set a minimum and maximum and specify a value.

- a) range
- b) value
- c) maxmin
- d) minmax

Ans. a

Section 3.2.9 input Type search

3.12 The search input type provides a field for entering a search query and is functionally equivalent to an input of type _____.

- a) nav
- b) url
- c) text
- d) value

Ans. c

Section 3.2.10 input Type tel

3.13 The _____ input type enables the user to enter a telephone number.

- a) number
- b) telephone

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- c) tel
 - d) phone
- Ans. c

Section 3.2.11 input Type time

3.14 The _____ input type enables the user to enter an hour, minute, second and fraction of a second.

- a) datetime-local
- b) datetime
- c) time
- d) datetime-utc

Ans. c

Section 3.2.13 input Type week

3.15 The _____ input type enables the user to select a year and week number in the format yyyy-Wnn.

- a) week
- b) datetime-local
- c) date
- d) datetime

Ans. a

Section 3.3.1 input Element autocomplete Attribute

3.16 The _____ attribute can be used on input types to automatically fill in the user's information based on previous input.

- a) datalist
- b) autocomplete
- c) value
- d) autofill

Ans. b

Section 3.3.2 datalist Element

3.17 The _____ element provides input options for a text input element. The browser can use these options to display autocomplete options to the user.

- a) datalist
- b) autocomplete
- c) value
- d) step

Ans. a

Section 3.4.1 header Element

3.18 The header element creates a header for the page. The header element contains _____.

- a) text
- b) a section
- c) graphics
- d) an article

Ans. Both (a) and (c)

3.19 The time element enables you to identify a _____.

- a) date
- b) location
- c) time zone
- d) time

Ans. Both (a) and (d)

Section 3.4.2 nav Element

3.20 The _____ element groups navigation links.

- a) navigation
- b) link
- c) header
- d) nav

Ans. d

Section 3.4.3 figure Element and figcaption Element

3.21 The _____ element describes an image in the document so that it could be moved to the side of the page or to another page.

- a) figcaption
- b) header
- c) article
- d) figure

Ans. d

3.22 The _____ element provides a caption for the image in the figure element.

- a) header
- b) figcaption
- c) footer
- d) caption

Ans. b

Section 3.4.4 article Element

3.23 The _____ element describes content that's separate from the main content of the page and might be used or distributed elsewhere, such as a news article, forum post or blog entry.

- a) details
- b) summary
- c) article
- d) footer

Ans. c

Section 3.4.5 summary Element and details Element

3.24 The _____ element displays a right-pointing arrow next to a summary or caption when the document is rendered in a browser.

- a) summary
- b) details
- c) figcaption
- d) article

Ans. a

3.25 When the arrow next to a summary element is clicked, the arrow points downward and reveals the content in a(n) _____ element.

- a) article
- b) footer
- c) section
- d) details

Ans. d

Section 3.4.6 section Element

3.26 The _____ element describes a section of a document, usually with a heading for each section.

- a) details
- b) article
- c) section
- d) sectionheading

Ans. c

Section 3.4.7 aside Element

3.27 The _____ element describes content that's related to the surrounding content (such as an article) but that's somewhat separate from the flow of the text.

- a) aside

- b) figcaption
 - c) summary
 - d) header
- Ans. a

Section 3.4.8 meter Element

3.28 The _____ renders a visual representation of a measure within a range.

- a) slider control
- b) meter element
- c) wbr element
- d) details element

Ans. b

Section 3.4.9 footer Element

3.29 The _____ element describes content that usually appears at the bottom of the content or section element.

- a) details
- b) summary
- c) footer
- d) aside

Ans. c

Section 3.4.10 Text-Level Semantics: mark Element and wbr Element

3.30 The _____ element enables you to highlight text.

- a) label
- b) highlight
- c) section
- d) mark

Ans. d

3.31 The _____ element indicates the appropriate place to break a word when the text wraps to multiple lines.

- a) wbr
- b) break
- c) brk
- d) mark

Ans. wbr