1. Which HTML tag is used to create a form?

- a) <input> b) <form>
- c) <label> d) <select>

Answer: b) <form>

2. Which of the following is NOT an input type for an HTML form?

- a) Email b) Checkbox
- c) Radio d) Video

Answer: d) Video

3. Which of the following input types is used for selecting a date?

- a) Date b) Time
- c) Range d) Text

Answer: a) Date

4. Which of the following input types is used for creating a password field?

- a) Text b) Email
- c) Password d) Range

Answer: c) Password

5. Which of the following input types is used for selecting a value within a range of values?

- a) Text b) Email
- c) Password d) Range

Answer: d) Range

6. Which of the following input types is used for creating a checkbox?

- a) Radio b) Checkbox
- c) Text d) Email

Answer: b) Checkbox

7. Which HTML tag is used to create a label for an input element?

- a) <input> b) <label>
- c) <select> d) <textarea>

Answer: b) <label>

8. Which HTML tag is used to create a drop-down list within a form?

- a) <input> b) <label>
- c) <select> d) <textarea>

Answer: c) <select>

9. Which HTML element is used to create a multi-line input field?

- a) <input> b) <label>
- c) <select> d) <textarea>

Answer: d) <textarea>

10. Which of the following is used to validate user input in an HTML form?

a) CSS b) JavaScript

c) HTML d) PHP

Answer: b) JavaScript

11. Which HTML attribute is used to specify the name of an input field?

a) id b) name

c) class d) type

Answer: b) name

12. Which HTML attribute is used to set a default value for an input field?

a) value b) default

c) set d) input

Answer: a) value

13. Which HTML attribute is used to specify whether an input field is required?

a) required b) input

c) validate d) check

Answer: a) required

14. Which of the following is NOT a valid input type for a radio button?

a) Radio b) Checkbox

c) Text d) None of the above

Answer: c) Text

15. Which of the following is used to group related input fields within a form?

a) <fieldset> b) <group>

c) <div> d) <label>

Answer: a) <fieldset>

16. Which HTML element is used to create a submit button within a form?

a) <button> b) <submit>

c) <input> d) <form>

Answer: c) <input>

17. Which of the following is used to display an error message if a required input field is empty?

a) alert() b) prompt()

c) confirm() d) None of the above

Answer: d) None of the above (JavaScript code is needed to display an error message)

18. Which HTML attribute is used to set a minimum value for an input field?

a) min b) max

c) value d) default

Answer: a) min

19. Which of the following is NOT a valid input type for a form?

a) Button b) Image

c) Range d) Video

Answer: d) Video

20. Which HTML attribute is used to specify a range of acceptable values for an input field?

a) range b) min

c) max d) value

Answer: c) max