

1. What is the purpose of the HTML language?

- a. To style a website
- b. To add interactivity to a website
- c. To structure the content of a website
- d. To control the behavior of a website

2. Which of the following languages is not used in web development?

- a. HTML
- b. Python
- c. CSS
- d. JavaScript
- e. Assembly language

3. Which of the following is not a web development framework?

- a. pygame
- b. Django
- c. React
- d. Node.js

4. Which of the following is not a type of HTTP request?

- a. POST
- b. PUT
- c. DELETE
- d. MERGE

5. Which of the following is not a type of HTTP response status code?

- a. 200 OK
- b. 404 Not Found
- c. 500 Internal Server Error
- d. 56 Unauthorized

HTML:

6. Which of the following tags is used to define a hyperlink in HTML?

- a. <div>
- b. <a>
- c. <p>
- d. <h1>

7. Which of the following tags is used to add an image to an HTML page?

- a. <img>
- b. <link>
- c. <a>
- d. <video>

8. Which of the following is not a semantic HTML tag?

- a. <header>
- b. <nav>
- c. <div>
- d. <footer>

9. Which of the following attributes is used to specify an alternate text for an image in HTML?

- a. alt
- b. title
- c. src
- d. href

10. Which of the following tags is used to define a table in HTML?

- a. <table>
- b. <form>
- c. <div>
- d. <section>

CSS:

11. Which of the following is not a valid value for the display property in CSS?

- a. inline
- b. block
- c. none
- d. hidden

12. Which of the following is not a type of css selector?

- a. tag selector
- b. class selector
- c. ID selector

d. block selector

13. Which of the following is not a valid CSS unit of measurement?

a. px

b. m

c. rem

d. cm

14. Which of the following properties is used to set the background color of an element in CSS?

a. color

b. background-color

c. border-color

d. text-color

15. Which of the following is not a valid CSS property for text styling?

a. font-family

b. font-size

c. text-margin

d. font-weight

Python:

16. Which of the following is not a data type in Python?

a. int

b. float

c. double

d. bool

17. Which of the following is not a Python keyword?

a. if

b. while

c. for

d. print

18. Which of the following is not a built-in Python function?

a. print ()

b. input ()

c. length ()

d. range ()

19. What is the output of the following Python code: `print (3 == 3.0)`?

a. True

b. False

c. Error

d. None of the above

20. Which of the following is not a valid way to define a list in Python?

a. [1, 2, 3]

b. list(1, 2, 3)

c. list(range(3))

d. []