

Q1. What element will `//input[@id='email']/parent::div` select?`

- A. `<input id='email' type='text'/>`
- B. `<div class='form-group'>`
- C. `form-group`
- D. None

Q2. Which XPath selects the input that is a direct child of the container?

- A. `//div[@class='container']/input`
- B. `//div[@class='container']/child::input`
- C. `//input/parent::div`
- D. `//container/input`

Q3. What does `//input[@id='email']/ancestor::form` select?`

- A. `<section>`
- B. `<form>`
- C. `<div>`
- D. `<input>`

Q4. Which XPath correctly selects the same input element itself?

- A. `//input[@name='username']`
- B. `//input[@name='username']/self::input`
- C. `//input/self::input[@name='username']`
- D. `//input/self::username`

Q5. Which XPath correctly selects the input nested inside the section of a div with id='main'?

- A. `//section/input`
- B. `//div[@id='main']/descendant::input`
- C. `//div[@id='main']/input`
- D. `//div/section/input`

Q6. Which XPath selects the button based on partial class value 'submit'?

- A. `//button[@class='submit-btn']`
- B. `//button[contains(@class, 'submit')]`
- C. `//button[contains(text(), 'submit')]`
- D. `//button[class='submit']`

Q7. You want to select input elements starting with user_. Which XPath works?

- A. `//input[@id='user_email']`

- B. `//input[starts-with(@id, 'user')]`
- C. `//input[@id='user']`
- D. `//input[ends-with(@id, 'email')]`

Q8. What will the following XPath select?

`//input[substring(@id, string-length(@id)-3) = 'name']`

- A. `<input id='username'/>`
- B. `<input id='user_id'/>`
- C. Both
- D. None

Q9. You want to select the anchor tag with text 'Login'. Choose the correct XPath.

- A. `//a[@href='/login']`
- B. `//a[text()='Login']`
- C. `//a[@text='Login']`
- D. `//text()='Login'`

Q10. What does the following XPath select?

`//label[text()='Email']/preceding::input`

- A. `<label>`
- B. `<input id='email'/>`
- C. None
- D. Error

Q11. Choose the correct XPath to select input with both conditions (AND).

- A. `//input[@type='submit' and @value='Login']`
- B. `//input[@type='text' and @name='username']`
- C. `//input[@type='text' or @name='username']`
- D. `//input[name='username']`

Q12. Which XPath will select the `<input>` that comes after label 'Username'?

- A. `//input/following::label`
- B. `//label[text()='Username']/following-sibling::input`
- C. `//label/following::input`
- D. `//label[text()='Username']/child::input`

Q13. Select the correct XPath to get the label that appears before the input

- A. `//input[@id='email']/preceding-sibling::label`

- B. `//label/following-sibling::input`
- C. `//label[text()='Email']/descendant::input`
- D. `//label[@for='email']`

Q14. Which is an example of an absolute XPath to select input?

- A. `/html/body/div/form/input`
- B. `//input[@id='email']`
- C. `//form/input`
- D. `/div/form/input`

Q15. You want to select a button that has extra spaces around 'Login' which XPath works?

- A. `//button[text()='Login']`
- B. `//button[normalize-space(text())='Login']`
- C. `//button[contains(text(),'Login')]`
- D. `//button[@text='Login']`

Q16. Which XPath selects all <input> elements that are descendants of any <form> with class containing 'login'?

- A. `//form[@class='login-form']/input`
- B. `//form[contains(@class, 'login')]/descendant::input`
- C. `//form[@class='form']/descendant::input`
- D. `//input[@class='login-form']`

Q17. What does this XPath select?

`//div[@class='card']/descendant::button[normalize-space(text())='Submit']`

- A. No match due to spacing
- B. `<button>` (with text 'Submit')
- C. `<div class='card'>`
- D. `<footer>`

Q18. Which XPath selects the 2nd item inside a ?

- A. `//ul/li[2]`
- B. `//ul/li[position()='2']`
- C. Both A and B
- D. `//ul/li[3]`

Q19. What does this XPath return?

`//input[@type='text'][@placeholder='Enter name']`

- A. Both inputs
- B. Only the second input
- C. Only the first input
- D. No input (syntax error)

Q20. Select the label that is near the input with ID 'username' using a relative relationship.

- A. `//label[following-sibling::input[@id='username']]`
- B. `//input[@id='username']/preceding-sibling::label`
- C. `//label[@for='username']/input`
- D. `//label[@id='username']`