

DWA_03.5 Knowledge Check_DWA3.2

1. User story(ies) in Gherkin syntax for the “+” button.

Feature: Increment number with the ‘+’ button.

Scenario: User clicks the ‘+’ button to increase the number.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the ‘+’ button is enabled.

When the user clicks the ‘+’ button.

Then the value in the number field should increase by the defined step amount.

And the color of the number text should update based on the new value.

Scenario: User clicks the ‘+’ button at the maximum value.

Given the number field is visible on the page.

And the current value in the number field is equal to the maximum number.

And the ‘+’ button is disabled.

When the user clicks the ‘+’ button.

Then the value in the number field should remain unchanged.

And the color of the number text should not change.

Scenario: User clicks the ‘+’ button when the ‘-’ button is disabled.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the ‘-’ button is disabled.

When the user clicks the ‘+’ button.

Then the value in the number field should increase by the defined step amount.

And the color of the number text should update based on the new value.

And the ‘-’ button should become enabled.

Scenario: User clicks the ‘+’ button when the ‘-’ button is enabled.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the ‘+’ button is enabled.

And the ‘-’ button is enabled.

When the user clicks the ‘+’ button.

Then the value in the number field should increase by the defined step amount.
And the color of the number text should update based on the new value.

2. User story(ies) in Gherkin syntax for the "-" button.

Feature: Decrement number with the '-' button.

Scenario: User clicks the '-' button to decrease the number.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the '-' button is enabled.

When the user clicks the '-' button.

Then the value in the number field should decrease by the defined step amount.

And the color of the number text should update based on the new value.

Scenario: User clicks the '-' button at the minimum value.

Given the number field is visible on the page.

And the current value in the number field is equal to the minimum number.

And the '-' button is disabled.

When the user clicks the '-' button.

Then the value in the number field should remain unchanged.

And the color of the number text should not change.

Scenario: User clicks the '-' button when the '+' button is disabled.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the '+' button is disabled.

When the user clicks the '-' button.

Then the value in the number field should decrease by the defined step amount.

And the color of the number text should update based on the new value.

And the '+' button should become enabled.

Scenario: User clicks the '-' button when the '+' button is enabled.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the '-' button is enabled.

And the '+' button is enabled.

When the user clicks the '-' button.

Then the value in the number field should decrease by the defined step amount.
And the color of the number text should update based on the new value.
