

Section 2 – Quiz

Question 1:

Will your code **break** if some widgets are nested outside of the `<form>`?

(hint: trick question)

- ☐ **Yes.**
- ☐ **No.**
- ☐ **I don't know**

Answer: B

Question 2:

Whenever you create an HTML form, you should start it by using the `<form>` element, nesting all the form widgets inside of it.

- ☐ **True.**
- ☐ **False.**

Answer: A

Question 3:

We've spent a lot of time learning about all the attributes on the `<form>` element.

Why is it so important to learn about `<form>` attributes?

- ☐ **It helps us to visually structure our form**
- ☐

It helps us to insert form widgets and link them to the form

- ☐

It helps us to understand what functionality HTML gives us related to the `<form>` element

Answer: C

Question 4:

What are (arguably) the 2 most important attributes on a `<form>` element?

- ☐

`accept-charset` and `method`

- ☐

`action` and `method`

- ☐

`name` and `accept`

Answer: B

Question 5:

What does the `accept-charset` attribute of the form do?

(remember, today we rarely use this attribute)

- ☐

It defines the URL (location) that you want the form data sent to

- ☐

It specifies the character encoding that is to be used for the form submission

- ☐

It tells the browser to accept all characters (a universe of 2,164,864 to be precise) that a user may type into the form

Answer: B

Question 6:

As we've seen in the previous question, the `accept-charset` attribute specifies the character encoding to be used on the form submission.

What does **character encoding** mean?

- ☐

When a user types text into your form, it's viewed by the computer as a collection of characters. For a computer, these characters are mapped to binary and stored in the form of bytes.

Character encoding is the way of mapping these characters to respective binary codes.

- ☐

Character encoding is how we encrypt the user's data so that it is safe and can't be hacked

- ☐

Character encoding is how we encode the user's input data into a database

Answer: B

Question 7:

What is the default value of the `accept-charset` attribute?

- ☐

utf-8

- ☐

ISO-8859-1

- ☐

There is no default value (it is set to "UNKNOWN" and matches the encoding of the entire page)

Answer: C