

# Knowledge check

2 minutes

Select the best response for each question. Then select **Check your answers**.

## Check your knowledge

1. What is the main purpose of HTML? \*

☒ HTML is used to provide webpage structure.

✓ **Correct! HTML provides the structural building blocks of a web page.**

☐ HTML is used to style web pages.

☐ User interaction or events.

2. Which of the following choices is a design principle where you put code into different files? \*

☒ Progressive enhancement.

✗ **Incorrect. Progressive enhancement is where you start with essential content and add more features if supported.**

☐ Separation of concerns.

✓ **Correct! You organize files so that each file or section addresses a separate concern.**

☐ Graceful degradation.

3. In HTML and CSS, `#msg` and `.list` are examples of which type of entities? \*

☐ Elements.

☐ Key-value pairs.

☒ Selectors.

✓ **Correct! `#msg` is an ID selector, and `.list` is a class selector.**

4. In the context of web development, the Console is used for what purpose? \*

☐ To open a command shell on the remote user's computer.

☒ To send debugging messages to a web browser.

✓ **Correct! Developers can use the Console to send messages to the browser developer tools.**

☐ As a plug-in for previewing web content.

Next unit: Summary

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