

# Optional: Chapter 11 Practice Quiz -

## Test your reading!

<b>Due</b> No due date	<b>Points</b> 31	<b>Questions</b> 31
<b>Time Limit</b> None	<b>Allowed Attempts</b> Unlimited	

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### Attempt History

	Attempt	Time	Score
KEPT	<a href="#">Attempt 2</a>	3 minutes	31 out of 31
LATEST	<a href="#">Attempt 2</a>	3 minutes	31 out of 31
	<a href="#">Attempt 1</a>	15 minutes	27 out of 31

Submitted Nov 17 at 9:57am

Question 1

1 / 1 pts

The XMLHttpRequest object can be used to request and receive data without reloading a web page.

Correct!

☒ True

☐ False

Question 2

1 / 1 pts

You can use a server-side script as a proxy to access data from another domain.

**Correct!**☒ True☐ False**Question 3****1 / 1 pts**

The first line of an HTTP message specifies the date.

☐ True**Correct!**☒ False**Question 4****1 / 1 pts**

An HTTP response code of 200 indicates that the request was successful.

**Correct!**☒ True☐ False**Question 5****1 / 1 pts**

CORS is supported by all browsers in use today.

☐ True

**Correct!**

☒ False

### Question 6

1 / 1 pts

Ajax gets its name from the fact that when it was first used, it was practical only with JavaScript and \_\_\_\_.

☐ ActiveX

☐ DOM

**Correct!**

☒ XML

☐ HTTPS

### Question 7

1 / 1 pts

The XMLHttpRequest object uses \_\_\_\_ to exchange data between a client computer and a web server.

**Correct!**

☒ HTTP

☐ FTP

☐ HTTPS

- ☐ SSL

**Question 8****1 / 1 pts**

By combining the \_\_\_\_\_ object with DHTML techniques, you can update and modify individual portions of your web page with data received from a web server.

- ☐ AjaxRequest
- ☒ XMLHttpRequest
- ☐ HttpRequest
- ☐ XMLRequest

**Correct!****Question 9****1 / 1 pts**

You can use a server-side script as a \_\_\_\_\_ to access data from another domain.

- ☒ proxy
- ☐ switch
- ☐ router
- ☐ firewall

**Correct!**

**Question 10****1 / 1 pts**

The purpose of the \_\_\_\_ policy is to prevent malicious scripts from modifying the content of other windows, tabs, and frames and prevent the theft of private browser information and information displayed on secure web pages.

- ☐ privacy
- ☐ proxy
- ☐ delegation
- ☒ same-origin

**Correct!****Question 11****1 / 1 pts**

A(n) \_\_\_\_ is a data source made available on one domain for use on other domains across the web.

- ☐ AJAX request
- ☒ web service
- ☐ HTTP service
- ☐ DHTML service

**Correct!****Question 12****1 / 1 pts**

Every web page is identified by a unique address called the \_\_\_\_.

**Correct!**

- ☐ host string
- ☐ host
- ☒ URL
- ☐ HTTP

**Question 13****1 / 1 pts**

The term \_\_\_\_ refers to the application, usually a web browser, that makes the request.

**Correct!**

- ☐ HTTP server
- ☐ host
- ☐ HTTP URL
- ☒ HTTP client

**Question 14****1 / 1 pts**

The term \_\_\_\_ is another name for a web server and refers to a computer that receives HTTP requests and returns responses to HTTP clients.

**Correct!**

- ☐ URL
- ☐ HTTP client
- ☒ HTTP server

- ☐ host

**Question 15****1 / 1 pts**

The term \_\_\_\_ refers to a computer system that is being accessed by a remote computer.

- ☐ protocol

- ☒ host

- ☐ client

- ☐ URL

**Correct!****Question 16****1 / 1 pts**

HTTP client requests and server responses are both known as HTTP \_\_\_\_.

- ☒ messages

- ☐ scripts

- ☐ strings

- ☐ queries

**Correct!****Question 17****1 / 1 pts**

\_\_\_\_\_ define information about the request or response message and about the contents of the message body.

☐ Queries

☐ Tags

☒ Headers

☐ Labels

**Correct!**

### Question 18

**1 / 1 pts**

\_\_\_\_\_ refers to the temporary storage of data for faster access.

☒ Caching

☐ Salting

☐ Shadowing

☐ Hashing

**Correct!**

### Question 19

**1 / 1 pts**

The \_\_\_\_\_ header specifies how a web browser should cache any server content it receives.

☐ Caching

☒ Cache-Control

**Correct!**



☐ CacheLevel

☐ Cached

### Question 20

1 / 1 pts

After you instantiate an `XMLHttpRequest` object, you use the \_\_\_\_ method with the instantiated `XMLHttpRequest` object to specify the request method (such as GET or POST) and URL.

☐ `alive()`

☐ `create()`

☐ `instantiate()`

☒ `open()`

Correct!

### Question 21

1 / 1 pts

To improve performance, you should call the \_\_\_\_ method of the `XMLHttpRequest` object to cancel any existing HTTP requests before beginning a new one.

- ☐ `exit()`
- ☒ `abort()`
- ☐ `cancel()`
- ☐ `delete()`

**Correct!**

## Question 22

1 / 1 pts

After you have defined the basic request criteria, you use the \_\_\_\_ method with the instantiated `XMLHttpRequest` object to submit the request to the server.

- ☐ `pass()`
- ☐ `request()`
- ☒ `send()`
- ☐ `call()`

**Correct!**

## Question 23

1 / 1 pts

A(n) \_\_\_\_ request stops the processing of the JavaScript code until a response is returned from the server.

**Correct!**

- ☐ asynchronous
- ☐ global
- ☐ domain
- ☒ synchronous

**Question 24****1 / 1 pts**

The value of the `responseText` property is almost always a(n) \_\_\_\_ string.

**Correct!**

- ☐ XML
- ☐ XHTML
- ☒ JSON
- ☐ HTML

**Question 25****1 / 1 pts**

\_\_\_\_ requests JSON content using a `script` element rather than an `XMLHttpRequest` object.

**Correct!**

- ☒ JSON-P
- ☐ CORS
- ☐ proxy

☐ XMLHttpRequest

### Question 26

1 / 1 pts

Unlike standard HTTP requests, which usually replace the entire page in a web browser, the \_\_\_\_\_ object can be used to request and receive data without reloading a web page.

Correct!

XMLHttpRequest

Incorrect Answers

XMLHttpRequest

XHR

### Question 27

1 / 1 pts

A web server's reply to a request is known as the \_\_\_\_\_.

Correct!

response

Incorrect Answers

response

### Question 28

1 / 1 pts

\_\_\_\_\_ is a set of rules that defines how requests are made by an HTTP client to an HTTP server, and how responses are returned from an HTTP server to an HTTP client.

**Correct!****Incorrect Answers**

Hypertext Transfer Protocol (HTTP)

Hypertext Transfer Protocol

HTTP

**Question 29****1 / 1 pts**

A(n) \_\_\_\_\_ request allows JavaScript to continue processing while it waits for a server response.

**Correct!****Incorrect Answers**

asynchronous

**Question 30****1 / 1 pts**

All the information needed to create a JSON-P request is packaged into the URL specified for the \_\_\_\_\_ attribute of the `script` element.

**Correct!****Incorrect Answers**

src

**Question 31****1 / 1 pts**

*Match each item with a statement below:*

**Correct!**

Restricts how JavaScript code in one window, tab, or frame accesses a web page in another window or frame on a client computer

same-origin policy

**Correct!**

Lets a user's browser know that a cross-domain request is authorized

Access-Control-Allow-Origin

**Correct!**

Makes web pages dynamic by combining JavaScript, HTML, CSS, and the Document Object Model

DHTML

**Correct!**

Provides services or data in response to requests that use its methods and properties

web service

**Correct!**

Opens a potential security hole in your website

JSON-P

**Correct!**

Three digits returned from an HTTP server

status code

**Correct!**

Contains HTTP response as a text string

responseText property

**Correct!**

Someone or something that acts or performs a request for another thing or person

proxy

**Correct!**

Uses a special HTTP response header to indicate response data may be used on other domains

CORS

**Correct!**

The key component of Ajax

XMLHttpRequest object

