

Chapter 1 Practice Quiz - Test your reading!

Due No due date	Points 32	Questions 32
Time Limit None	Allowed Attempts Unlimited	

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Attempt History

	Attempt	Time	Score
KEPT	Attempt 3	2 minutes	32 out of 32
LATEST	Attempt 3	2 minutes	32 out of 32
	Attempt 2	2 minutes	31 out of 32
	Attempt 1	13 minutes	31 out of 32

Submitted Aug 20 at 9:31am

Question 1

1 / 1 pts

Although JavaScript is considered a programming language, it is also a critical part of web page design and authoring.

Correct!

☒ True

☐ False

Question 2

1 / 1 pts

Like HTML, XHTML is not case sensitive.

☐ True

Correct!

☒ False

Question 3

1 / 1 pts

You can place `script` elements in either the document head or in the document body.

Correct!

☒ True

☐ False

Question 4

1 / 1 pts

JavaScript code is always stored in an external file separate from the HTML or XHTML code for a web document.

Correct!

☐ True

☒ False

Question 5

1 / 1 pts

Elements that do not require a closing tag are called empty elements.

Correct!

☒ True

☐ False

Question 6

1 / 1 pts

_____ can turn static documents into applications such as games or calculators.

☐ HTML

☐ XHTML

Correct!

☒ JavaScript

☐ Cascading Style Sheets

Question 7

1 / 1 pts

_____ was established in 1994 at MIT to oversee the development of web technology standards.

☐ The University of Illinois

Correct!

☒ The W3C

☐ Microsoft

☐ Netscape

Question 8**1 / 1 pts**

An HTML document is a text document that contains codes called ____.

☐ elements☒ tags☐ styles☐ rules**Correct!****Question 9****1 / 1 pts**

In the client/server system, one of the primary roles of the client, or front end, is to ____.

☐ carry out complex data processing☐ provide for data storage☐ send email☒ present an interface to the user**Correct!****Question 10****1 / 1 pts**

A system consisting of a client and a server is known as a ____ system.

Correct!

- ☐ traditional
- ☐ three-tier
- ☐ monolithic
- ☒ two-tier

Question 11**1 / 1 pts**

On client/server systems, heavy processing, such as calculations, usually takes place on the ____.

Correct!

- ☐ client
- ☒ server
- ☐ middle-ware
- ☐ browser

Question 12**1 / 1 pts**

A three-tier, or multitier, client/server system consists of three distinct pieces: These are ____.

Correct!

- ☒ the client tier, the processing tier, and the data storage tier
- ☐ the client tier, the design tier, and the processing tier
- ☐ the storage tier, the distributing tier, and the processing tier

- ☐ the email tier, the messaging tier, and the data storage tier

Question 13**1 / 1 pts**

Some of the more popular server-side scripting languages include ____.

- ☐ C, C++, and CGI
- ☐ JScript, Livescript, and ECMAScript
- ☒ PHP, ASP.NET, and Python
- ☐ VBS and JScript

Correct!**Question 14****1 / 1 pts**

____ refers to programming using a scripting language that is executed from a web server.

- ☐ Host-side scripting
- ☐ Client-side scripting
- ☐ Servlet-side scripting
- ☒ Server-side scripting

Correct!**Question 15****1 / 1 pts**

When a client requests a server-side script, a client will never see the server-side script, only the ____ that the web server software returns from the script.

- ☐ email sent
- ☐ program executing
- ☒ HTML
- ☐ raw data requested

Correct!

Question 16

1 / 1 pts

An object is ____ that can be treated as an individual unit or component.

- ☐ state and contents
- ☐ file and data
- ☐ formatting and color
- ☒ programming code and data

Correct!

Question 17

1 / 1 pts

The procedures associated with an object are called ____.

- ☒ methods
- ☐ processes

Correct!

- ☐ attributes
- ☐ functions

Question 18**1 / 1 pts**

_____ are lines of code that are not processed by browsers, which you use to add notes about your code.

- ☐ methods
- ☒ comments
- ☐ variables
- ☐ properties

Correct!**Question 19****1 / 1 pts**

A(n) _____ comment occupies only a single line or part of a line.

- ☐ variable
- ☐ element
- ☒ line
- ☐ block

Correct!

Question 20**1 / 1 pts**

A(n) ____ comment hides multiple lines of code.

- ☐ variable
- ☐ element
- ☐ line
- ☒ block

Correct!**Question 21****1 / 1 pts**

Which keyword do you use to create a variable?

- ☐ for
- ☐ value
- ☐ assign
- ☒ var

Correct!**Question 22****1 / 1 pts**

Variables and literals contained in an expression are known as ____.

- ☐ operators

Correct!

- ☒ operands
- ☐ events
- ☐ properties

Question 23

1 / 1 pts

Symbols such as + and * used in expressions to manipulate operands are known as ____.

Correct!

- ☒ operators
- ☐ variables
- ☐ events
- ☐ properties

Question 24

1 / 1 pts

Which method do you use to reference an element on a web page in a script?

- ☐ `write()`
- ☐ `alert()`
- ☐ `onclick()`
- ☒ `getElementById()`

Correct!

Question 25

1 / 1 pts

Which method displays a dialog box with an OK button?

- ☐ `write()`
- ☒ `alert()`
- ☐ `onclick()`
- ☐ `getElementById()`

Correct!

Question 26

1 / 1 pts

Special words that are part of the JavaScript language syntax and that can't be used as variable names are known as ____.

- ☐ `identifiers`

Correct!

- ☒ reserved words
- ☐ operands
- ☐ operators

Question 27**1 / 1 pts**

A document on the web is called a web page and is identified by a unique address called the _____.

Correct!**Incorrect Answers**

Uniform Resource Locator
URL
Uniform Resource Locator(URL)

Question 28**1 / 1 pts**

When you assign a value to a variable, you use an equal sign, which is also called a(n) _____ operator.

Correct!**Incorrect Answers**

assignment

Question 29**1 / 1 pts**

When an event occurs, your script executes any code that responds to that specific event on that specific element. This code is known as the _____.

Correct!

event handler

Incorrect Answers

event handler

eventhandler

Question 30

1 / 1 pts

JavaScript source files that store especially useful generic scripts used on many different website are known as _____.

Correct!

libraries

Incorrect Answers

libraries

library

Question 31

1 / 1 pts

A(n) _____ is a specific circumstance that is monitored by JavaScript and that your script can respond to in some way.

Correct!

event

Incorrect Answers

event

Question 32**1 / 1 pts***Identify the letter of the choice that best matches the phrase or definition.***Correct!**

An organization overseeing web technology standards

W3C

Correct!

A value, variable, or combination that can be evaluated by a JavaScript interpreter to produce a result

expression

Correct!

A computer that delivers web pages

web server

Correct!

A value a program stores in computer memory

variable

Correct!

Commonly referred to as a web address

URL

Correct!

A markup language for creating the web pages that appear on the World Wide Web

HTML

Correct!

An individual line of code

statement

Correct!

Multiple lines of code that are not processed

block comment

Correct!

The process of verifying that your document is well-formed and checking that the elements in your document are correctly written according to the element

validation

definitions in a specific DTD