Optional: Chapter 12 Practice Quiz - Test your reading!

Due No due date	**Points** 31	**Questions** 31
Time Limit None	**Allowed Attempts** Unlimited	

Take the Quiz Again

Attempt History

	Attempt	Time	Score
KEPT	Attempt 3	4 minutes	31 out of 31
LATEST	Attempt 3	4 minutes	31 out of 31
	Attempt 2	4 minutes	30 out of 31
	Attempt 1	10 minutes	26.9 out of 31

Submitted Nov 20 at 8:17am

Question 1	1 / 1 pts

Both private and free, publicly available JavaScript libraries are in common use on the web today.

Correct!

- ⦿ True

- ○ False

Question 2	1 / 1 pts

jQuery is a cross-browser library.

Correct!

◉ True

○ False

Question 3

1 / 1 pts

jQuery 2.x supports IE 6, 7, and 8.

○ True

Correct!

◉ False

Question 4

1 / 1 pts

You can include the jQuery library by specifying the location in your HTML document of a jQuery file on a publicly accessible server.

Correct!

◉ True

○ False

Question 5

1 / 1 pts

Each jQuery method serves a single function, allowing you to either look up a value or

set that value, but not both.

○ True

Correct!   ◉ False

Question 6   1 / 1 pts

What is the extension of the file that contains the jQuery library?

○ .html

○ .css

Correct!   ◉ .js

○ .jq

Question 7   1 / 1 pts

Why would you link to a jQuery file on a CDN?

○ It's the only way to ensure that you're using the most current version.

Correct!   ◉ It can provide an improved user experience.

○ It's cheaper than linking to a file on your own web server.

○ It's the only way to include the library in your web documents.

Question 8

1 / 1 pts

Correct!

Every jQuery statement begins with which character?

- ◉ $

- ○ .

- ○ @

- ○ #

Question 9

1 / 1 pts

In a jQuery statement, a reference to the elements on which the statement operates is contained in _____.

- ○ { }

- ○ [ ]

- ○

Correct!

- ◉ ( )

Question 10

1 / 1 pts

To select elements in jQuery, you specify a(n) _____.

Correct!

⦿ CSS selector

○ `getElementById()` method

○ array

○ JSON string

Question 11

1 / 1 pts

Which of the following is NOT an acceptable value for referencing the element(s) on which a jQuery statement operates?

○ a variable

○ a CSS selector

Correct!

⦿ a JavaScript method

○ the `this` keyword

Question 12

1 / 1 pts

Which character do you use to append a jQuery method to code that selects elements?

○ :

Correct!

⦿ .

○ -

○ =

Question 13

1 / 1 pts

The _____ method changes the selection to the sibling element immediately following each selected element.

Correct!

◉ next()

○ last()

○ previous()

○ children()

Question 14

1 / 1 pts

The _____ method selects the child elements of each element matched by the main selector.

○ next()

○ last()

○ previous()

Correct!

◉ children()

Question 15   1 / 1 pts

The _____ method adds specified class name(s) to the selection.

○ height()

Correct!   ◉ addClass()

○ width()

○ val()

Question 16   1 / 1 pts

The _____ method retrieves the value of the first element in the selection, or sets the value of the selected elements.

○ height()

○ addClass()

○ width()

Correct!   ◉ val()

Question 17   1 / 1 pts

Some jQuery animation methods allow you to specify the keywords _____ to set the speed of the animation.

Correct!

○ `slow` and `fast`

○ `tortoise` and `hare`

○ `stop` and `go`

○ `walk` and `run`

Question 18   1 / 1 pts

jQuery includes a(n) _____ method that allows jQuery code to coexist with code for another library that uses the same alias.

○ `alias()`

○ `sharedAlias()`

○ `conflict()`

Correct!

◉ `noConflict()`

Question 19   1 / 1 pts

Which jQuery method narrows the group of selected elements to the first element?

○ `previous()`

○ `next()`

Correct!

◉ `first()`

○ last()

Question 20

1 / 1 pts

Which jQuery method narrows the group of selected elements to the last element?

○ previous()

○ next()

○ first()

Correct!

◉ last()

Question 21

1 / 1 pts

Which jQuery method do you use to add a class name to one ore more selected elements?

○ html()

○ removeClass()

Correct!

◉ addClass()

○ clone()

Question 22   1 / 1 pts

What action does a jQuery event method perform if it is called with empty parentheses?

Correct!

- ◉ It fires the indicated event.

- ○ It removes any matching event listener on the selection.

- ○ It creates an event listener on the `window` object.

- ○ It does nothing.

Question 23   1 / 1 pts

Which is the correct syntax to create a function that uses jQuery?

- ○ $.function name() {}

- ○ $(name()).function {}

- ○ $(function) name() {}

Correct!

- ◉ function name() {}

Question 24   1 / 1 pts

Which is an advantage of using jQuery animation methods rather than coding animations yourself in JavaScript?

Correct!

◉

Coding the animations yourself might require writing and debugging many lines of JavaScript.

○ The jQuery animation effects cannot be created with plain JavaScript.

○ You cannot select certain web page elements without using jQuery.

○ There is no particular advantage to using one or the other.

Question 25   1 / 1 pts

What language is the jQuery library written in?

○ PHP

○ HTML

Correct!   ◉ JavaScript

○ CSS

Question 26   1 / 1 pts

The jQuery _____ event specifies code to execute then the pointer enters an element, as well as code to execute when the pointer leaves the element.

Correct!

> hover

orrect Answers

hover()

hover

Question 27   1 / 1 pts

The jQuery _____ method changes an element's `display` value to `none`.

Correct!

> hide

orrect Answers

hide()

hide

Question 28   1 / 1 pts

The jQuery _____ method changes an element's `display` value to its default value.

Correct!

> show

orrect Answers

show()

show

Question 29   1 / 1 pts

All jQuery animation methods can take a value in _____ as an argument.

Correct!

> milliseconds

orrect Answers

milliseconds

ms

Question 30   1 / 1 pts

Servers known as _____ are optimized for quick delivery of files across the globe.

Correct!

> content delivery networks

orrect Answers

content delivery networks (CDNs)

content delivery networks

CDNs

Question 31   1 / 1 pts

Match each item with a statement below:

Correct!

A library that enables developers to implement many common JavaScript tasks with minimal code

> jQuery ▾

Correct!

	An alternative name	alias ▾
Correct!	JavaScript without jQuery	plain JavaScript ▾
Correct!	Property whose value is the target element on which an event was fired	target ▾
Correct!	A jQuery method that hides elements by changing their `opacity` and `display` values	fadeOut() ▾
Correct!	A useful set of code	plain JavaScript ▾
Correct!	A jQuery method that displays elements by changing their height from 0 to the full value	slideDown() ▾
Correct!	A jQuery method that narrows the group of selected elements to the first element.	first() ▾
Correct!	A jQuery method that specifies code to execute on a `click` event	click() ▾
Correct!	A server you can link to to include the jQuery library in your project	CDN ▾

Other Incorrect Match Options:

- library