



TO PASS 65% or higher

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GRADE 70%

## Beginning JavaScript summary quiz

	ATEST SUBMISSION GRADE			
1.	Which language is used to add real time interaction to web pages?  CSS  JavaScript  HTML  Java	1/1 point		
	✓ Correct Yes - JavaScript is for Interactivity			
2.	Which of these aspects of a web page would use JavaScript functions?  The colour of the navigation bar  The authors contact details	0/1 point		
	! This should not be selected No - this would be defined in HTML  ✓ WebGL games			
	✓ Correct Yes - WebGL games are highly interactive and so would need lots of JavaScript			
	<ul> <li>✓ What happens when you click on a button.</li> <li>✓ Correct         Yes - this is the kind of example we saw in the lectures     </li> </ul>			
3.	How would you write a function that takes an argument, and you can call like this: "say('hello');"?    say hello(){ {	1/1 point		
	1 function say(word){ 2 alert(word); 3 }			
	<pre>1 function say{hello}{( 2 alert(hello); 3 )</pre>			



Yes - to define a function you need the keyword "function" followed by the function name, argument list and body of the function



4. To implement a hover event you need to do something when the mouse enters and then change it back when it exits. The jQuery hover function takes 2 functions as arguments, how would you change the color as you hover over it? 1/1 point

```
0
```



Yes - you have two anonymous function definitions



5. The HTML document object has a function "getElementByld". How would you get the element with id "title"?

1/1 point

1/1 point

```
1 getElementById(document, "title");

1 title.getElementById("document");
```

- document.getElementById("title");
- 1 document("getElementById", "title");

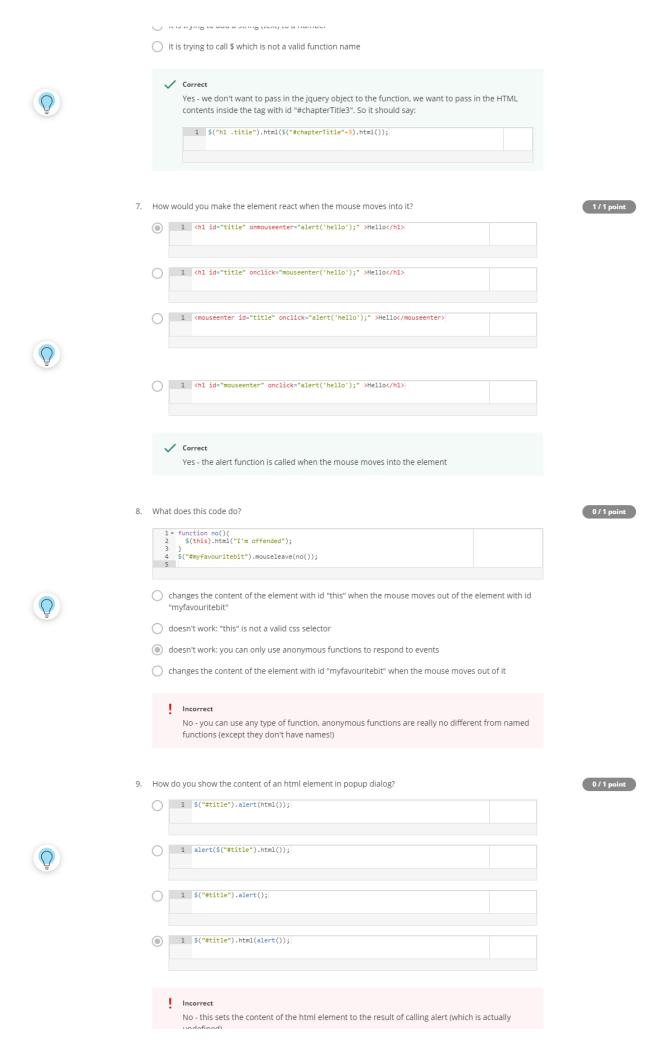


Yes - you are calling the function "getElementById" on the object "document" and passing in the id as an argument



1 \$("h1.title").html(\$("#chapterTitle"+3));

- It uses two selectors: h1 and .title, when it should have one.
- It passes in \$("#chapterTitle"+3) but that isn't a piece of text
- It is trying to add a string (text) to a number





10. The jQuery function "css" sets css parameters of an element. How would you change the background color of all list items with class "emphasised"?

$\bigcirc$	1	<pre>\$("css").li.emphasised("color", "red");</pre>	

0	1	<pre>li.emphasised.css("color", "red");</pre>	





Yes - "li.emphasised" is the correct selector for things that are list items and which have class emphasised, and you are calling the css function on the resulting jQuery object.