Quiz 3: JavaScript Functions and Closures

Due Sep 26 at 11:59pm **Points** 10 **Questions** 10

Available Sep 22 at 5:30pm - Sep 26 at 11:59pm Time Limit 15 Minutes

Instructions

Please watch both Part 6 of module 2 and all the six parts of module 3 before attempting the quiz . This'll have questions on both modules.

This quiz was locked Sep 26 at 11:59pm.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	15 minutes	8 out of 10

Score for this quiz: **8** out of 10 Submitted Sep 24 at 10:58am This attempt took 15 minutes.

	Question 1	0 / 1 pts
	When you create a new object using "var p = Object.create which of the following is true?	e(obj);",
	A. The prototype property of object p is set to 'obj'	
	B. The prototype object of object p is set to 'obj'	
	C. The prototype object of object p is set to 'obj.prototype'	
	D. None of the above	
u Answered	A	
rrect Answer	ОВ	
	O c	

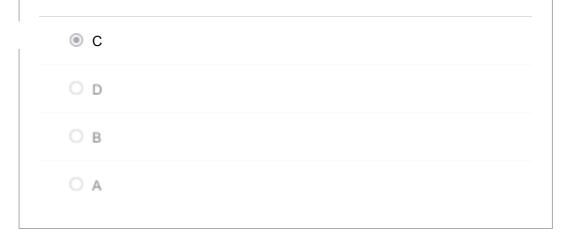
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Question 2 1 / 1 pts

Which of the following relection/type-checking operations don't work when you create objects with Object.create (i.e., the operation doesn't even make sense).

- A. typeof
- B. Object.getPrototypeOf()
- C. instanceof
- D. in

Correct!



Question 3 1 / 1 pts

Which of the following is true of functions in JavaScript?

- A. Every JavaScript function has both a .prototype property and a prototype object
- B. Every JavaScript function has a prototype object, but only constructor functions have a .prototype property
- C. Only constructor functions have both the prototype object and the .prototype property
- D. None of the above

Correct!	A	
	О в	
	O D	
	O C	
	Question 4	/ 1 pts
	When a method is called on an object say 'obj.foo()', the value 'this' within the method foo is	of
	A. Set to the global context (e.g., window) at compile time	
	B. Set to the global context (e.g., window) at invocation time	
	C. Set to 'obj' at compile time	
	D. Set to 'obj' at invocation time	
	O C	
	Ов	
	O A	
Correct!	D	
	Question 5	/ 1 pts

The main difference between .apply and .call in JavaScript is

A. .apply requires you to specify this

B. .call requires you to specify this

	Capply requires the arguments to be passed in an array Dcall requires the arguments to be passed in an array	
Correct!	● C	
	O A	
	Ов	
	О D	
	Question 6	nts
	Which of the following is NOT true of exceptions in JavaScript? A. Exceptions can be thrown at any point in the code	
	B. Exceptions can be of any data type	
	C. Exceptions can have any properties you want	
	D. Exceptions must be caught by the calling code	
	Ов	
Correct!	D	
	О с	
	O A	

Question 7 1 / 1 pts

In a closure consisting of a nested function 'foo' returned by an outer function 'goo', which of the following are preserved in terms of their value being persisted across calls to 'foo'?

	B. All the local variables of 'goo'	
	C. All the local variables of 'goo' referenced by 'foo'	
	D. Both the local variables of 'goo' referenced by 'foo', and the local variables of 'foo'	
Correct!	⊙ C	
	Ов	
	O A	
	О р	
	Question 8 1 / 1 pts	
	In order for a closure to be created inside a function 'foo' returning an object 'obj', which of the following must be true?	
	_	
	object 'obj', which of the following must be true?	
	object 'obj', which of the following must be true? A. obj's methods must reference a local variable or argument of 'foo'	
	object 'obj', which of the following must be true? A. obj's methods must reference a local variable or argument of 'foo' B. obj's methods must reference an instance variable of obj	
Correct!	object 'obj', which of the following must be true? A. obj's methods must reference a local variable or argument of 'foo' B. obj's methods must reference an instance variable of obj C. foo must reference an instance variable of 'obj'	
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A. All the local variables of 'foo'

	Question 9	1 / 1 pts
	When a constructor function returns a value when it is investing the 'new' operator, the new object created is lost when whe following is true?	
	A. The return value is a primitive type	
	B. The return value is set to undefined	
	C. The return value is set to 'this'	
	D. The return value is another object	
	Ов	
	Ос	
Correct!	D	
	O A	
	Question 10	0 / 1 pts
	Which of the following can NOT be accomplished using f in JavaScript?	unction.bind
	A. Fix the value of the function's arguments	
	B. Fix the value of the function's this value	
	C. Fix the value of the function's return value	
	D. None of the above	
u Answered		
rrect Answer	O C	
	O D	

O A			

Quiz Score: 8 out of 10