Quiz 08

Due May 24 at 11:59pm **Points** 10 **Questions** 10 **Available** until May 24 at 11:59pm **Time Limit** None

Instructions

Answer the following questions.

This quiz is no longer available as the course has been concluded.

Attempt History

	Attempt	Time	Score	
LATEST Attempt 1 7 minutes 10 out of 10	LATEST <u>Attempt 1</u>	7 minutes	10 out of 10	

Score for this quiz: 10 out of 10

Submitted May 24 at 6pm

This attempt took 7 minutes.

	Question 1	1 / 1 pts	
	Range based for loops can be used to iterate through the elements of a container in reverse order.		
	O True		
Correct!	False		

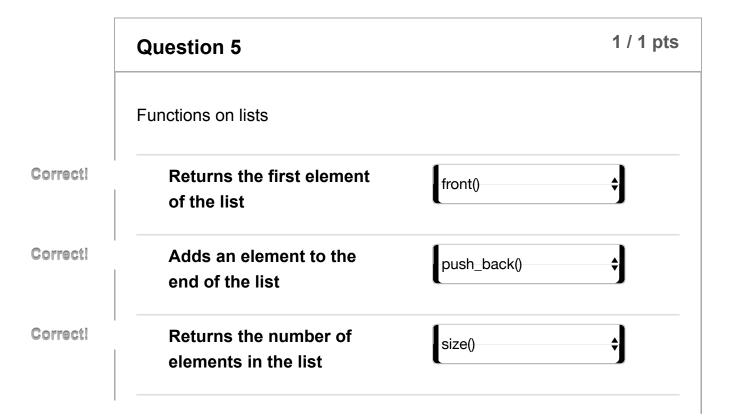
Consider a vector of Circle objects: vector < Circle > circle Vector; How can you do a range-based for loop on circle Vector? for (c in circle Vector) {...} for (Circle c : circle Vector) {...}

Question 3 1 / 1 pts

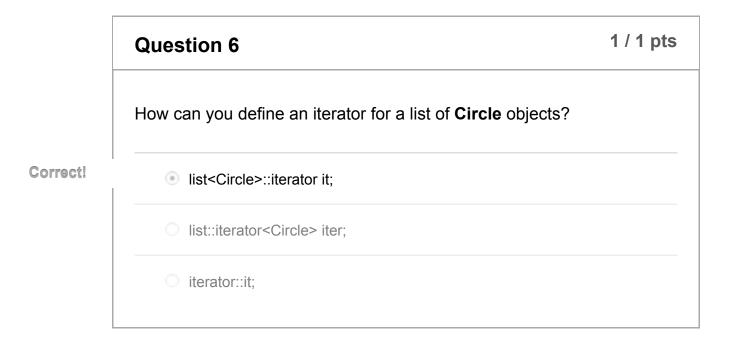
Suppose that **circleVector** of previous question is updated to set radius of every circle to **2**. How can this be done using range-based for loops?

Correct!

| Correct| | Correct|

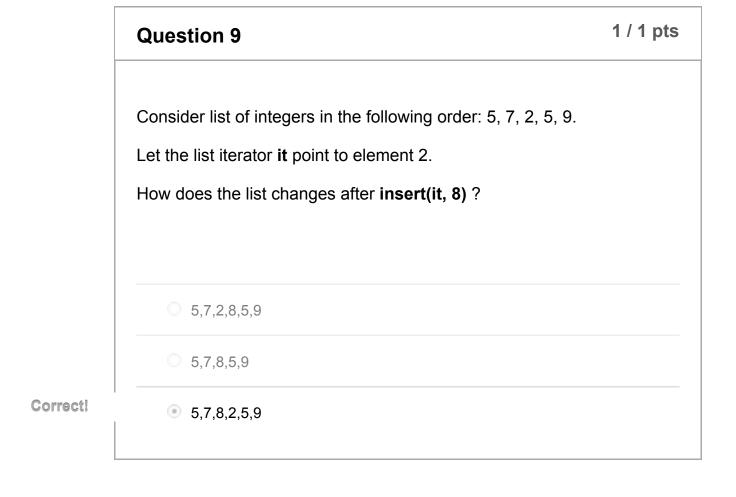


Correct! Removes the first element of the list Removes all items in the list that match the input



A Correct! How can you iterate through list of Circle objects called circleList using the iterator from the previous question? of for (it = circleList.begin(); it != circleList.end(); ++it) {...} for (it = 0; it < circleList.size(); ++it) {...}

	Question 8	1 / 1 pts
	begin() and end()	
Correct!	end()	points to memory comir \$
Correct!	begin()	points to the first eleme



	Question 10	1 / 1 pts
	Consider list of integers in the following order: 5, 7, 2, 5, 9.	
	Let the list iterator it point to element 2.	
	How does the list changes after remove(it) ?	
	5,2,5,9	
	5,7,2,9	
Correct!	5,7,5,9	

Quiz Score: 10 out of 10