Due No due date Points 10 Questions 12 Time Limit 30 Minutes Allowed Attempts Unlimited

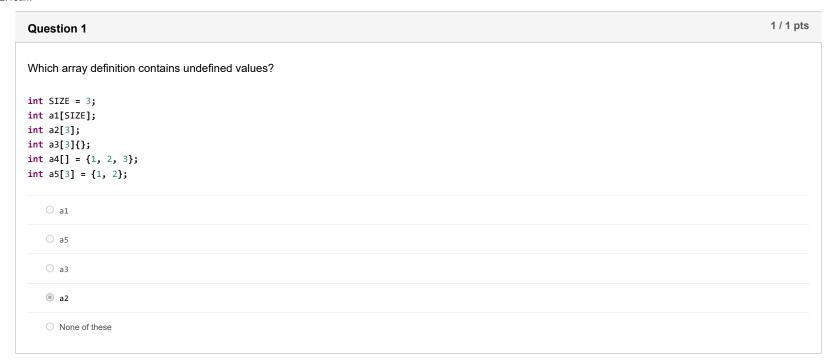
Take the Quiz Again

Attempt History

	Attempt	Time	Score
KEPT	Attempt 7	8 minutes	10 out of 10
LATEST	Attempt 7	8 minutes	10 out of 10
	Attempt 6	6 minutes	10 out of 10
	Attempt 5	9 minutes	10 out of 10
	Attempt 4	8 minutes	10 out of 10
	Attempt 3	9 minutes	10 out of 10
	Attempt 2	14 minutes	9 out of 10
	Attempt 1	9 minutes	10 out of 10

① Correct answers are hidden.

Submitted Jul 23 at 2:16am





Question 3	1 / 1 pts
What does the array <i>a</i> contain after this runs?	
<pre>int a[] = {1, 2, 3}; int b[] = {4, 5, 6}; a = b;</pre>	
Syntax error; does not compile.	
O {1, 2, 3}	
O Undefined behavior	
O {4, 5, 6}	

Question 4	1 / 1 pts
Which expression returns the number of countries?	
<pre>string countries[] = {"Andorra", "Albania", };</pre>	
O len(countries)	



○ sizeof(countries) * sizeof(countries[0])	
<pre> sizeof(countries) / sizeof(countries[0]) </pre>	
O sizeof(countries)	
O None of these	
Question 5	0.5 / 0.5 pt
Rucotton o	·
The elements of a C++ array created in a function are allocated in the static storage area.	
○ True	
False	
Question 6	0.5 / 0.5 pt
f size_t len = 0; then len - 1 is the largest possible unsigned number.	
⊚ True	
○ False	
Question 7	0.5 / 0.5 pt
The elements of a C++ array created outside of a function are allocated on the stack.	
○ True	
False	
Question 8	0.5 / 0.5 p
The elements of a C++ array created outside of a function are allocated in the static-storage area.	
True	
○ False	
Question 9	1 / 1 pt
What is the equivalent <i>address-offset notation</i> ?	
int a[] = {1, 2, 3, 4, 5, 6, 7}; int *p = a;	
cout << a[1] * 2 << endl;	
O *p + 1 * 2	
<pre> *(p + 1) * 2</pre>	
O None of these	
O p + 1 * 2	
O (*p + 1) * 2	
Question 10	1 / 1 pi
What is the equivalent <i>array notation</i> ?	·
<pre>int dates[10]; cout << *(dates + 2) << endl;</pre>	
O dates[0] + 4	
O &dates[2]	
O dates[2] + 2	
(i) dates[2]	

O dates[0] + 2

Question 11	1 / 1 pts
What prints?	
<pre>int a[] = {1, 3, 5, 7, 9}; int *p = a; cout << *p++; cout << *p << endl;</pre>	
O None of these	
13	
O 22	
O 12	
O 33	

Question 12	1 / 1 pts
Which returns the last pixel on the first row of this image?	
Pixel *p; // address of pixel data int w, h; // width and height of image	
O *p[w - 1]	
O None of these are correct	
○ p + w - 1	
<pre> p[w - 1]</pre>	
O p[w] - 1	

