12/5/23, 7:46 PM Quiz 10

	Points 4	Published
<u>Details</u>	Questions	
	✓ Show question details	
∰ Qı	uestion	1 pt
Physi	ical frames are mapped to virtual pages in RAM.	
	True	
	False	
∰ Qı	uestion	1 pt
What	t specific problem with segmentation does paging solve?	
	External fragmentation	
	Internal fragmentation	
	Stale memory accesses	
	Contiguous memory access	
∰ Qı	uestion	1 pt
	are given the virtual address (VA) = 30 (binary: 11110), assuming that the 4 least significant bits are used for offset, walue of the VPN in binary.	vhat will be
the va	01	
the va	01 01 01 01 01 01 01 01 01 01 01 01 01 0	
the va		
the va	10	
the va	10	
the va	10 11 00	1 pt
the va	10 11 00 Cannot be determined.	
iii Qu	10 11 00 Cannot be determined.  uestion  are given the virtual address (VA) = 30 (binary: 11110), assuming that the 4 least significant bits are used for offset, we	

12/5/23, 7:46 PM Quiz 10

O 011		
O 01		
	+ New question + New question group Q Find questions	
☐ Notify users this quiz has o	changed Cancel	Save