HW1

Due No due date Points 1 Questions 8

Available Sep 16 at 12am - Sep 18 at 11:59pm 3 days

Allowed Attempts Unlimited

Time Limit 120 Minutes

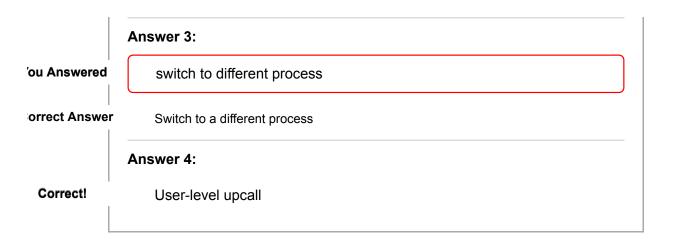
This quiz was locked Sep 18 at 11:59pm.

Attempt History

	Attempt	Time	Score
KEPT	Attempt 2	3 minutes	1 out of 1
LATEST	Attempt 2	3 minutes	1 out of 1
	Attempt 1	8 minutes	0.8 out of 1

Score for this attempt: **1** out of 1 Submitted Sep 13 at 6:17pm This attempt took 3 minutes.

	Question 1	0.2 / 0.2 pts
	Kernel to user mode transfer can be triggered due to new process resume after interru , switch to different p , and user-level upcall	,
	Answer 1:	
ou Answered	new process	
orrect Answer	new processes	
	Answer 2:	
ou Answered	resume after interrupt	
orrect Answer	Resume after an interrupt, processor exception, or system call	



	Question 2	0.15 / 0.15 pts
	At a minimum, the hardware must support Privileged Instructic Memory Protection , and Timer Interrupts .	,
	Answer 1:	
Correct!	Privileged Instructions	
	Answer 2:	
Correct!	Memory Protection	
	Answer 3:	
Correct!	Timer Interrupts	

Question 3 0.05 / 0.05 pts

	The interrupt hander is a kind of kernel thread.
	O True
Correct!	False

	Question 4		0.1 / 0.1 pts
	The data structure that stores all the	e information the op	erating system needs
	about a particular process is called	process control bloc	(no abbreviation).
	Answer 1:		
Correct!	process control block		

	Question 5	0.15 / 0.15 pts
	In user mode, the processor checks each instruexecuting it to verify that it is permitted to be performed by that kernel mode, the operating systems executes with	process. In
		mode
	Answer 1:	
Correct!	user	
	Answer 2:	
Correct!	kernel	

	Answer 3:	
Correct!	dual	
	Question 6	0.15 / 0.15 pts
	The three roles an operating system plays include reference	eree ,
	illusionist glue .	
	Answer 1:	
Correct!	referee	
	Answer 2:	
Correct!	illusionist	
	Answer 3:	
Correct!	glue	
	Question 7	0.1 / 0.1 pts
	A batch operating system works on a que	eue of tasks. It runs a
	simple loop: load, run, and unload each job in turn.	
	Answer 1:	
Correct!	batch	
	Question 8	0.1 / 0.1 pts

	Most operating systems allocate both a user		stack and
	kernel	stack for interrupted processe	S.
	Answer 1:		
Correct!	user		
	Answer 2:		
Correct!	kernel		

Quiz Score: 1 out of 1