USERID:_1861460_Student Name(s):_Khoa_Tran_&_Melinda_Tran Hours Taken:_20_

Feature	Value
L1 Cache	
Blocksize (in Bytes):	16
Number of Blocks:	8
Hit Time (cycles):	3
Associativity: (Direct Mapped: 1, Fully Associative:# of blocks)	1
Replacement strategy (1: LRU, 0: Random). Skip this question if the cache level is Direct Mapped.	--
Write policy: (1: Write-Through, 0: Write-Back)	1
Is there a write buffer?	Yes
L2 Cache	
Blocksize (in Bytes):	16
Number of Blocks:	32
Hit Time (cycles):	14
Associativity: (Direct Mapped: 1, Fully Associative:# of blocks)	8
Replacement strategy (1: LRU, 0: Random). Skip this question if the cache level is Direct Mapped.	-
Write policy: (1: Write-Through, 0: Write-Back)	0
Is there a write buffer?	No
L3 Cache	
Is there an L3 cache? (If no, skip the rest of the L3 questions)	Yes
Blocksize (in Bytes):	16
Number of Blocks:	256
Hit Time (cycles):	28
Associativity: (Direct Mapped: 1, Fully Associative:# of blocks)	8
Replacement strategy (1: LRU, 0: Random). Skip this question if the cache level is Direct Mapped.	
Write policy: (1: Write-Through, 0: Write-Back)	1
Is there a write buffer?	Yes
Main Memory	
What is the hit time for just this level?	63