Databa	isc i roje	et (SWESC	· ·		Name	_	-	•
		Please wri			Korean or E			-
1. List f		actions in '	TPC-C and	l briefly exp	lain the busi	ness logic o	each tran	saction
2. TPC- 8KB-size p				nore page-le	vel skewness	s in 4KB-siz	ze page tł	nan in
					to monitor s	-	, ,	•
result below 10, trx: 2 20, <tpmc></tpmc>	w. [2.5pt	_	10pt]	•	, 99%, TpmC)	in the TPC-	-C experi	mental
				_	he MySQL's isult and why		increases	from

6. Describe how TPC-C throughput varies with page sizes (i.e., 4KB, 8KB, 16KB) when running the benchmark on SSD. Explain the expected result and why. *[10pt]*

7. Write	There is a table with no change in space utilization before/after the TPC-C benchmark the name of the table and explain why there is no change. [10pt]
	When you run TPC-C on MySQL, the average space utilization of B+tree nodes is at low (e.g., 66%). Discuss the effect of low space utilization on buffer hit ratio. Sugan how to improve space utilization. [$5pt$ each * $2 = 10pt$]
	List at least two differences between B+Tree and Log-Structured Merge Tree.
	List at least two differences between B + T re e and L o g - S tructured M er g e T re e . e * 2 = 10 p t]
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t each	•
t each	List at least two differences between Leveled Compaction and Universal Compac
t each	List at least two differences between Leveled Compaction and Universal Compac