MySQL	Quiz:	Attem	pt review	
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Started on	Friday, 31 October 2025, 12:19 PM
State	Finished
	Friday, 31 October 2025, 12:25 PM
Time taken	
Marks	10.00/15.00
Grade	66.67 out of 100.00
Question 1	
Complete	
Mark 1.00 out of 1.00	
In a window function	, what does the frame clause specify?
iii a wiiidow idiiction	, what does the frame clause specify:
a The range of	frows used for calculation
_	sorting method
d. The column	to group by
_	
Question 2	
Complete	
Mark 1.00 out of 1.00	
In Muscol, what is the	a main difference between BANKA and DENSE DANKA?
in MysQL, what is the	e main difference between RANK() and DENSE_RANK()?
a. DENSE_RAN	K() skips numbers for ties, RANK() does not
b. RANK() cann	
•	s numbers for ties, DENSE_RANK() does not
d. Both behave	identically
Question 3	
Complete	
Mark 1.00 out of 1.00	
What does the PARTI	TION BY clause do in a window function?
What does the PAINT	HOW BY Clause do in a window function:
a. Divides the t	able into multiple databases
	It set into groups for window calculation
	pefore aggregation
d. Removes du	plicate values

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Question 4	
Complete	
Mark 1.00 out of 1.00	
What is the effect of using ROWS BETWE	EEN UNBOUNDED PRECEDING AND CURRENT ROW?
a. It includes all rows from the star	rt to current row
b. It includes only the current row	
c. It includes all rows after the curr	rent row
d. It resets the partition	
Question 5	
Complete Mark 0.00 out of 1.00	
What is the output of `FIRST_VALUE(salar a. Maximum salary in the result set	
b. Minimum salary in the result set	
c. Salary of the first row according	
d. Average salary of all rows	to the ONDER of Clause
u. Average salary of all lows	
Question 6	
Complete	
Mark 1.00 out of 1.00	
What will the following query do? `SELEC	CT name, salary, RANK() OVER(ORDER BY salary DESC) AS r FROM employees;`
a. Groups employees by salary	
b. Assigns rank based on ascending	g salary
c. Assigns random ranks to employ	yees
d. Assigns rank based on descendi	
-	
Question 7	
Complete	
Mark 0.00 out of 1.00	
Mark 0.00 out of 1.00	

When using window functions, which clause is evaluated last in MySQL's query execution order?

a. FROM

Ob. WINDOW

o. SELECT

od. WHERE

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Which function can be used to get the difference between the current and previous row's value in a partition? a. OFFSET() b. DIFFERENCE() c. LAG() d. LEAD() Complete Mark 000 on of 1,00 Which function returns the relative rank of a row as a decimal between 0 and 1? a. PERCENT_RANK() b. CLIME_DIST() c. DENSE_RANK() d. NTILE() Complete Mark 100 on of 1,00 Which function would you use to calculate the running total of sales in MySQL? a. NTILE(4) OVER() b. SLIM() OVER(ORDER BY) c. C. COUNT() OVER() d. AVG() OVER(PARTITION BY) Question 11 Complete Mark 1.00 on of 1,00 Which MySQL version first introduced full support for window functions? a. 8.0 b. 5.5 c. 8.1	Question 8 Complete
a. OFFSET() b. DIFFERENCE() c. LAG() d. LEAD() Question 9 Complete Mark 0.00 out of 1.00 Which function returns the relative rank of a row as a decimal between 0 and 1? a. PERCENT_RANK() b. CUME_DIST() c. DENSE_RANK() d. NTILE() Question 10 Complete Mark 1.00 out of 1.00 Which function would you use to calculate the running total of sales in MySQL? a. NTILE(4) OVER() b. S. SUM() OVER(ORDER BY) c. COUNT() OVER() d. AVG() OVER(PARTITION BY) Question 11 Complete Mark 3.00 out of 1.00 Which MySQL version first introduced full support for window functions? a. 8.0 b. 5.5	Mark 1.00 out of 1.00
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	Which MvSQL version first introduced full support for window functions?
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○ c. 8.1	
	○ a. 8.0
○ d. 5.7	a. 8.0b. 5.5

MySQL Quiz:	Attempt review
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Complete
Mark 0.00 out of 1.00
Which of the following clauses is mandatory when using a window function in MySQL?
○ a. GROUP BY
Ob. OVER()
Od. HAVING
Question 13
Complete
Mark 1.00 out of 1.00
Which of the following statements about NTILE function is true?
a. It returns n random rows
b. It divides rows into n groups of equal size
○ c. It returns the top n rows
○ d. It divides rows based on column value ranges
Question 14
Complete Mark 1.00 out of 1.00
Mark 1.00 Out of 1.00
Which of the following statements about the LAG() function is correct?
Which of the following statements about the LAG() function is correct? a. It retrieves the value from the next row in the partition
a. It retrieves the value from the next row in the partition
 a. It retrieves the value from the next row in the partition b. It retrieves the value from the previous row in the partition
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