

Score for this quiz: **91** out of 100
Submitted Feb 17 at 9:39pm
This attempt took 79 minutes.

Question 1

2 / 2 pts

Integrity constraints are enforced by

Correct!

☐ A. The operating system

☐ B. The end user

☐ C. The database designer

☒ D. The DBMS

Question 2

2 / 2 pts

The restricted domain from which data is gathered is called

Correct!

☐ A. Functional domain

☐ B. Constraint

☐ C. Primary key

☒ D. Mini World

Question 3

2 / 2 pts

The difference between data and information is:

Correct!

☒ A. functional

☐ B. there is no difference

☐ C. hard to establish

Question 4

2 / 2 pts

Data is

Correct!

☐ A. Information

☒ B. Facts

☐ C. DBMS

☐ D. Knowledge

Question 5

2 / 2 pts

An instance of a relation

Correct!

☐ A. might not satisfy domain constraints

☐ B. is always derived from the merge rule

☐ C. contains the names of the fields and no data

☒ D. is a table with data

Question 6	2 / 2 pts
An instance of a relation	
<input type="radio"/> A. is serializable	
<input type="radio"/> B. is static	
Correct!	<input checked="" type="radio"/> C. is dynamic
<input type="radio"/> D. is never empty	

Question 7	2 / 2 pts
A candidate key is	
<input type="radio"/> A. an attribute	
<input type="radio"/> B. a binary relationship	
<input type="radio"/> C. a tuple	
Correct!	<input checked="" type="radio"/> D. a set of attributes

Question 8	2 / 2 pts
The following item does not have its own key	
<input type="radio"/> A. a relation	
Correct!	<input checked="" type="radio"/> B. a weak entity set
<input type="radio"/> C. a relationship	
<input type="radio"/> D. an entity set	

Question 9	0 / 2 pts
Which of the following statements is true?	
Correct Answer	<input type="radio"/> A. Information might not be true.
You Answered	<input checked="" type="radio"/> B. Information is true because It is based on facts, which are true
<input type="radio"/> C. The mini-world might be false	
<input type="radio"/> D. We always assume information not to be neither true nor false	

Question 10	2 / 2 pts
The following is not an integrity constraint	
Correct!	<input checked="" type="radio"/> A. Indexing
<input type="radio"/> B. Primary key	
<input type="radio"/> C. Referential integrity	
<input type="radio"/> D. Domain	