

\_\_\_\_\_ express the number of entities to which another entity can be associated via a relationship set.

- a) Mapping Cardinality
- b) Relational Cardinality
- c) Participation Constraints
- d) None of the mentioned

answer a)

Data integrity constraints are used to:

- a) Control who is allowed access to the data
- b) Ensure that duplicate records are not entered into the table
- c) Improve the quality of data entered for a specific property
- d) Prevent users from changing the values stored in the table

Answer C

Which of the following can be a multivalued attribute ?

- a) Phone\_number
- b) Name
- c) Date\_of\_birth
- d) All of the mentioned

Answer a

The attribute AGE is calculated from DATE\_OF\_BIRTH . The attribute AGE is

- a) Single valued
- b) Multi valued
- c) Composite
- d) Derived

Answer D

The attribute name could be structured as a attribute consisting of first name, middle initial, and last name. This type of attribute is called

- a) Simple attribute
- b) Composite attribute
- c) Multivalued attribute
- d) Derived attribute

Answer b