



ANSWER KEY – 40
TOPIC – DBMS

SUBJECT: COMPUTER APPLICATION
F.M.:15

CLASS: XII
DATE: 22.08.2020

➤ **Choose the correct option:**

(1X15=15)

1) This is the basic component of the relational model:

- (a) **Relation** (b) Tuple (c) Attribute (d) Degree

2) Each row of the table in the relational model is called:

- (a) Relation (b) **Tuple** (c) Attribute (d) Degree

3) The number of tuples in a particular relation:

- (a) Hardware (b) Degree (c) **cardinality** (d) Database Access Language

4) The intersection of a row and a column:

- (a) Hardware (b) Degree (c) **cell** (d) Hardware

5) Each column heading in the table is called:

- (a) Relation (b) Tuple (c) **Attribute** (d) Degree

6) An Employee relation having 10 rows, has cardinality:

- (a) **10** (b) 20 (c) 30 (d) 40

7) The table STUDENT (ID, Name, Address, Phone) has degree:

- (a) 3 (b) **4** (c) 5 (d) 6

8) Each attribute in a relation has a value which it can take from a set of permitted values for that attribute called:

- (a) **Domain** (b) Degree (c) Attribute (d) Tuple

9) Tuple represents the _____ of the table:

- (a) Column (b) **Row** (c) Cell (d) None of these

10) Degree is equal to number of:

- (a) relation (b) row (c) cell **(d) attributes**

11) Cardinality is equal to number of:

- (a) relation (b) row (c) cell **(d) tuples**

12) Number of rows is equal to number of:

- (a) relation (b) row (c) cell **(d) tuples**

13) Number of rows is equal to number of:

- (a) relation (b) row (c) cell **(d) tuples**

14) A table having 6 column headers have 6 _____:

- (a) relation (b) rows (c) cell **(d) attributes**

15) A table having 6 column headers have its degree:

- (a) 5 **(b) 6** (c) 7 (d) 8

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