



Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE
100%

Many to Many

TOTAL POINTS 8

1. A one-to-many relationship in a data model involved two database tables. How many tables are involved in representing a many-to-many relationship? **1 / 1 point**

- ☐ 2
- ☐ 4
- ☒ 3
- ☐ 5
- ☐ 1



Correct

2. If you were looking at a link in a data model diagram, which of these would represent a many-to-many relationship? **1 / 1 point**

- ☐ 1 -- 0..*
- ☒ 0..* --- 1..*
- ☐ 0 -- 0
- ☐ 2 -- 2
- ☐ 1 -- 1



Correct

3. In Django, what type of field is used to represent a many-to-many relationship? **1 / 1 point**

- ☐ models.ManyToManyField
- ☐ models.IntegerField
- ☐ models.ForeignKey
- ☒ models.ManyToManyField

☐ models.ThroughKey

✓ Correct

4. Which of the following is NOT a common name for the additional table needed to represent a many-to-many relationship between two tables?

1 / 1 point

- ☐ Bridge Table
- ☐ Through Table
- ☐ Association Table
- ☐ Join Table
- ☒ Lookup table
- ☐ Junction Table

✓ Correct

5. In models.py when you want to explicitly model a junction table, what is the attribute in the two lined table models used to indicate which junction table to use to connect the two tables?

1 / 1 point

- ☒ through
- ☐ join_through
- ☐ junction
- ☐ on_delete
- ☐ join

✓ Correct

6. What kind of model fields will be found in every junction table?

1 / 1 point

- ☐ models.CharField
- ☐ models.JunctionFields
- ☐ models.OutboundKeys
- ☐ models.ManyToManyField
- ☒ models.ForeignKey

✓ Correct

7. If you have a many-to-many relationship between books and authors and you are inserting a new author for a book, which of the following orders of operations will work?

1 / 1 point

- ☐ insert the connection, insert the author, insert the book
- ☒ insert the book, insert the author, insert the connection
- ☐ insert the connection, insert the book, insert the author
- ☐ insert the book, insert the connection, insert the author

✓ Correct

8. You should never have any fields other than keys in a Junction table.

1 / 1 point

- ☐ True
- ☒ False

✓ Correct