CS591 Quiz 2   **Name:** _____

1. A mongoDB database contains one or more collections, each of which contains one or more _____.

2. Why is it usually a bad design choice to call a third-party API from your Angular app?

3.What's the architectural advantage in using a service to mediate API calls in an Angular app?

4. Explain briefly how the Observable pattern works in Angular.

5. What is the role of Mongoose when used with mongoDB?

6. What is the difference between [ ] and ( ) notation in Angular?

7. What Angular directive (ones that have an * as the first character) can be used to iterate over an array of objects in order to display data?

8.Angular relies on a dependency injection framework. In the context of Angular, what is meant by dependency injection?

9. When calling a method that returns an Observable, what function must you call on the Observable in order to receive data?

10. What happens if you try to insert the same record twice in mongoDB? For example,
db.collection.insertOne({name: 'Fred'})
db.collection.insertOne({name: 'Fred'})