Quiz Questions | Answers

Module 4 | Lesson 4.7 – Processing Data from MongoDB

1. What is incorrect from the following resolver function?

```
export const resolvers = {
  Query: {
    listings: async ({ db }: { db: Database }) => {
      return await db.listings.find({}).toArray();
    }
  }
};
```

A: `find()` and `toArray()` are not functions provided to us from the Node Mongo driver.
B: The `db` object exists as part of resolver context and context is the third positional argument of a resolver function.
C: GraphQL resolvers can't be an asynchronous.
D: There's nothing wrong with the resolver function shown above.

Answer: B - The `db` object exists as part of resolver context and context is the third positional argument of a resolver function.

2. What are trivial resolvers?

A: Resolver functions that interact with a database.
B: Resolver functions that resolve a value from an asynchronous operation.
C: Resolver functions that provide a partial error while returning data.
D: Resolver functions that simply return a property from the resolver `obj` argument with the same name as the field being queried.

Answer: D - Resolver functions that simply return a property from the resolver `obj` argument with the same name as the field being queried.

3. All GraphQL server libraries expect us to explicitly define trivial resolvers.

A: True
B: False

Answer: B - False