

Fill in the blank on EF & AZURE

1. How many types of Data Access Technology? – **Three. Azure-21**
2. Which of the following advantage is true?
 - **DataReader** produces faster results than using a DataAdapter. **Azure-06**
3. Which of the following does provide multiple asynchronous methods – **DataReaders. Azure-09**
4. **DataSet** is also an expensive object with a large memory footprint. **Azure-09**
5. Which of the following came first?
 - **LINQ-to-SQL** was one of the first major Microsoft initiatives to build an ORM tool. **Azure-11**
6. The default mapping strategy, called **Table per Hierarchy (TPH)**. **Azure-22**
7. In anObjectContext scenario, you have **three** primary options. **Azure-24**
8. Which of the following technique considered as object-relational mapping? -- **LINQ-to-SQL. Azure-11**
9. Older versions of EF did not have **DbContext**. **Azure-23**
10. The ContextOptions class has **five** primary properties. **Azure-25.**
11. The ObjectContext entities of significant interest inherit from the **EntityObject** Class. **Azure-28.**
12. Entity set correspondent for **Table**. **EF-23**
13. Entity correspondent for **Row**. **EF-23**
14. The name of the connection string (which you'll add to the Web.config file later) is passed in to the **constructor** . **EF-23**
15. If we don't need user login – Set **No Authentication**. **EF-14**
16. Modern versions of EF works with **DbContext**. **Azure-24**
17. Navigation properties are typically defined as virtual so that they can take advantage of certain Entity Framework functionality such as **lazy loading**. **EF-20**
18. **set an attribute on the context element: disableDatabaseInitialization="true"**. **EF-26**
19. To be well formed XML -**Elements that are opened must be closed and must be closed in the order they were opened**. **Azure93,103**
20. To see the test data that the **Seed method** inserted. **EF-24**
21. **For each entity type, the code creates a collection of new entities, adds them to the appropriate DbSet property, and then saves the changes to the database.** **EF-23**
22. The question mark represents the **nullable** Property. **EF-21**
23. Each entity will be decorated with **three** specific attributes. **Azure-28**
24. Which of the following attribute is not for ObjectContext Entity? – **ServiceContract** Attribute. **Azure-24**
25. **[http://servicehost/ExamPrepService.svc/Questions?\\$filter=Id gt 5](http://servicehost/ExamPrepService.svc/Questions?$filter=Id gt 5)**
26. You are working with an EDM and suspect there's a problem with the mappings. Which file should you look at to see the underlying code? – **MSL file Azure-12**

27. Which of the following ORM tool? – **LINQ. Azure-11**
28. The ValidateAntiForgeryToken attribute helps prevent cross-site request forgery attacks. It requires a corresponding **Html.AntiForgeryToken()** statement in the view . EF-45
29. Original Web Services implementation (.asmx) to WCF, service names now end in the **.svc extension. Azure-33**
30. The name (WCF) was originally **ADO.NET Data Services** and has since been changed to WCF Data Services. Azure-31
31. Which one is true? -- **DataAdapter actually uses a DataReader to retrieve data. Azure134**
32. Entity property that is named **ID** is recognized as primary key properties. EF-34
33. **Json is built on two fundamental mechanisms.**
34. **Which of the following is of JSON fundamentals – Both a and b (name/value pair of data, An ordered list of values)**
35. How to install EntityFramework ? --- **Install-Package EntityFramework. EF-18**
36. **Interceptors** enable you to build in quite sophisticated business logic. Azure-34.
37. Navigation properties are defined as List of entities like ICollection<T>? – **Because a navigation property can hold multiple entities. EF-137**
38. How do you Specify singular table names -- **The modelBuilder.Conventions.Remove statement in the OnModelCreating method. EF-23**
39. ObjectCache can take **Key/Value** Pair Parameter. Azure-39.
40. If you wanted the database to be created in your App_Data folder, you could add **AttachDBFilename=|DataDirectory|\ContosoUniversity1.mdf to the connection string. EF-27**
41. System.Web.Caching.CachItemPriority enumeration values Default is **Normal . Azure-48**
42. Which of the following is notObjectContext Options – **Upgrade Approach. Azure-24**
43. As an alternative to setting the initializer in the Web.config file is to do it in code by **adding a Database.SetInitializer statement to the Application_Start** method in in the Global.asax.cs file. EF-26
44. Which is not the mechanism for adding items into the CacheInstance
- **Add(Object value, DateTimeOffset, absoluteExpiration). Azure-39.**
45. The default mapping strategy, called Table per Hierarchy (TPH). Azure-22.
46. In an ObjectContext scenario, you have three primary options. Azure-24.
47. The ContextOptions class has **five** primary properties. Azure-25.
48. It's a security best practice to use the **Include** parameter with the Bind attribute to whitelist fields. Which is more secure? – **Include. EF-44**