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 an ObjectContext 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. Modern versions of EF works with **DbContext. Azure-24**

13. To be well formed XML -**Elements that are opened must be closed and must be closed in the order they were opened. Azure93,103**

14. Each entity will be decorated with **three** specific attributes. Azure-28

15. Which of the following attribute is not for ObjectContext Entity? – **ServiceContract** Attribute. Azure-24

16. **http://servicehost/ExamPrepService.svc/Questions?$filter=Id gt 5**

17. 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**

18. Which of the following ORM tool? – **LINQ. Azure-11**

19. Original Web Services implementation (.asmx) to WCF, service names now end in the **.svc extension. Azure-33**

20. The name (WCF) was originally **ADO.NET Data Services** and has since been changed to WCF Data Services. Azure-31

21. Which one is true? -- **DataAdapter actually uses a DataReader to retrieve data. Azure134**

22. Json is built on **two** fundamental mechanisms.

23. Which of the following is of JSON fundamentals – **Both a and b** (name/value pair of data, An ordered list of values)

24. **Interceptors** enable you to build in quite sophisticated business logic. Azure-34.

25. ObjectCache can take **Key/Value** Pair Parameter. Azure-39.

26. System.Web.Caching.CachItemPriority enumeration values Default is **Normal . Azure-48**

27. Which of the following is not ObjectContext Options – **Upgrade Approach. Azure-24**

28. The default mapping strategy, called Table per Hierarchy (TPH). Azure-22.

29. In an ObjectContext scenario, you have three primary options. Azure-24.

30. The ContextOptions class has **five** primary properties. Azure-25.

31. How many types of Data Access Technology? – **Three** (p-1)

 ADO.NET,

 Entity Framework (EF),

 and WCF Data Service page-1

32. Which of the following advantage is true?

- **DataReader** produces faster results than using a DataAdapter. (P-6)

33. Which of the following does provide multiple asynchronous methods – **DataReaders** (P-9)

34. **DataSet** is also an expensive object with a large memory footprint. (p-9).

35. **LINQ-to-SQL** was one of the first major Microsoft initiatives to build an ORM tool. (P-11)

36. The default mapping strategy, called **Table per Hierarchy (TPH).** (P-22)

37. In an ObjectContext scenario, you have **three** primary options. (P-24)

38. Which of the following technique considered as object-relational mapping? -- **LINQ-to-SQL** (P-11)

39. Older versions of EF did not have **DbContext**. (P-23)

40. The ContextOptions class has **five** primary properties. (P-25)

41. The ObjectContext entities of significant interest inherit from the **EntityObject** Class (P-28)

42. Modern versions of EF works with **DbContext**

43. To be well formed XML -**Elements that are opened must be closed and must be closed in the order they were opened.** (P-87)

45. Each entity will be decorated with **three** specific attributes.

46. Which of the following attribute is not for ObjectContext Entity? – **ServiceContract** Attribute.

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27. 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**

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40. ObjectCache can take **Key/Value** Pair Parameter.

42. System.Web.Caching.CachItemPriority enumeration values Default is **Normal**

43. Which of the following is not ObjectContext Options – **Upgrade Approach**

45. Which is not the mechanism for adding items into the CacheInstance

- **Add(Object value, DateTimeOffset, absoluteExpiration)**