Exam Code: 000-664

Exam Name: Test664, SOA Fundamentals

Vendor: IBM

Version: DEMO

Part: A

1: Which business factor least promotes a trend towards SOA?

A.The forces of change

B.Enterprise reconstruction

C.Industry deconstruction

D.Organizational stability

Correct Answers: D

2: Which two are barriers to the adoption of SOA?

A.An existing component infrastructure

B.A deliberate, well-conceived path from the "as-is" to the "to-be" goal

C.A failure to collaborate across product units or divisions

D.Time spent in face-to-face customer meetings

E.The corporate tendency to just make it work

Correct Answers: C E

3: Which SOA entry point most accurately matches the following sentence? "Start by modeling an underperforming process, remove bottlenecks, then simulate and deploy the optimized process."

A.People

B.Process

C.Connectivity

D.Information

E.Reuse

Correct Answers: B

4: Which SOA implementation change needs proper versioning of services?

A.New operations to existing service

B.Relocation of UDDI registries

C.Changes to service implementation

D.Changes to transport implementation

Correct Answers: A

5: What is the most important business and technical benefit to an SOA?

A.Standardized integration of diverse and complex business systems

B.Ability to respond quickly to change and gain a competitive advantage

C.Justify the cost of investment in IT resources

D.True real-time performance of critical business applications

E.Loyal customers and improved end-user experience

Correct Answers: B

6: Which is a true factor that poses a challenge to SOA adoption by organizations?

A.Stable and consistent technical standards

B.Co-location of service components

C.Universal inter-operability amongst different platforms

D.Defining services with appropriate granularity

Correct Answers: D

7: Which three are benefits that SOA can provide to the IT community?

A.Homogenizes the IT environment

B.Promotes reuse of services

C.Promotes flexible solutions

D.Regulates the products that can be used in the IT environment

E.Justifies investment in IT more clearly

F.Increases traffic and throughput of business applications

Correct Answers: B C E

8: IBM, in partnership with Mercer Management Consulting, has identified three core business-centric SOA starting points and two IT-centric starting points. What are two IT-centric starting points from the answer choices?

A.People

B.Process

C.Connectivity

D.Policy

E.Reuse

Correct Answers: C E

9: Which two people or technology factors could have a negative impact on a companys readiness for SOA?

A.An understanding that SOA requires a paradigm shift towards more flexible business models

B.Resistance to change in the organization

C.Empowerment of an SOA governance body

D.Support of senior executives

E.A vision of SOA that is not balanced with the delivery capabilities of the IT department

Correct Answers: B E

10: Which four are barriers to the adoption of SOA?

A.Seeking customer input when inventing new products

B.Obsession with time to market

C.A risk-taking management style

D.Organizational silos

E.Unskilled partners

F.A limited pool of local talent

G.Focusing on new market opportunities

Correct Answers: B D E F

11: Which factor is the least likely key business driver in deciding to adopt an SOA?

A.The existing technology represents an organic infrastructure that is simply too expensive or

complex to
maintain.

B.The existing system is exhibited proudly as evidence that the company is at the forefront of
data-processing technology.

C.The existing system fails to offer the capabilities that the myriad of new business challenges
require.

D.There are massive cultural changes occurring in business   mergers, acquisitions, downsizing,
and
upsizing.

Correct Answers: B

12: Which two people or technology factors have a positive impact on a companys readiness for
SOA?

A.The clear division between the language used by the business operations community and the
technical jargon of the IT community

B.Focusing on the technical issues and not considering the organizational issues

C.Finding an enterprise approach that allows business leaders and IT to meet in the middle

D.Unlocking new ways to address the issue of business-driven software changes and
implementation

E.An existing investment in rich-feature software technologies

Correct Answers: C D

13: An online music store lets customers listen to the first part of songs for an album. If they buy
the song, it is downloaded to their computer.   Which three are the best services?

A.Open the music store

B.View songs on an album

C.Listen to a song clip

D.Buy a song

E.Listen to an album

F.Print a receipt

Correct Answers: B C D

14: Which standard specifies how integrity and confidentiality can be enforced on Web services?

A.WS-Security

B.WS-Encryption

C.WSDL

D.WSRP

Correct Answers: A

15: Which two are part of identifying services?

A.Business analysis

B.Interviews with developers

C.Business process decomposition

D.Publishing existing public methods as services

E.Wrapping existing applications in adapters

Correct Answers: A C

16: If an existing service is replaced with a lower-cost service having a comparable interface, which statement is true?

A.The new service can be used once the WSDL is updated to invoke it.

B.The new service can be swapped in without changing client logic.

C.The new service needs to be installed in the enterprise service bus (ESB) so it can be executed by each client.

D.Clients of the old service will need to be redeployed to bind them to the new service.

Correct Answers: B

17: Which two are accurate descriptions of the transactional capabilities of SOA?

A.A transactional service updates shared data while maintaining transactional integrity.

B.Transactions in SOA exemplify the need for multi-tier disconnected operations.

C.Since there is always one instance of a transaction associated with a client, it maintains conversational state.

D.Loose-coupling makes transaction support easier in SOA.

E.The transactional capabilities of SOA are not covered by the Web Services specifications.

Correct Answers: A B

18: An SOA business analyst documents a business process. The SOA analyst must describe the business process as:

A.an enterprise service bus (ESB).

B.a sequence of software deployments.

C.an XML Web service necessary to fulfill a business task.

D.a composition of one or more business services.

Correct Answers: D

19: What is the key function(s) of the SOA registry?

A.To facilitate reuse by providing storage for all design and implementation artifacts

B.To provide functions for authentication and authorization of users

C.To assign people to specific instances of a process by using staff queries

D.To dynamically support publishing, locating, and governing the use of business services

Correct Answers: D

20: If two companies each have a concept of a CD, one being a Certificate of Deposit financial instrument and the other being Compact Disc music media, how can they both interact within the same SOA without problems?

A.Bind the data to separate WSDL ports.

B.Use a SOAP envelope to differentiate the data.

C.Coordinate naming within each enterprise service bus (ESB) to ensure uniqueness.

D.Qualify the data using XML namespaces.

Correct Answers: D