



**Answers**  
**to the**  
**Sample Examination Questions**

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## Introduction

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This document is designed to help you pass the examination to become an Interstage Certified Associate. It contains the answers and explanations to the set of sample questions that are based on the contents of the Interstage Certified Associate Textbook. The sample questions are designed to give you an indication of the type and difficulty of the questions that you may encounter when taking the actual exam.

To obtain the most benefit from these sample questions, it is recommended that you study the textbook before attempting to answer them. That way you will be able to test your readiness for the real exam.

Once you have completed the sample questions you should check your answers with the contents of the text book before looking at the answers contained in this document.

# Answers to Sample Questions

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## Question 1.

What is the main business message announced with Interstage V6?

- 1 Application server platform
- 2 Process Integration
- 3 Web Service e-Commerce
- 4 Real-time business collaboration**

*The correct answer is 4.*

*See Figure 1 on page 6 of the text book.*

## Question 2.

Which of the following features is NOT considered a part of the highly productive development environment function?

- 1 Achieves high levels of development productivity and maintainability through Java and EJB
- 2 Provides a rich array of practical components and frameworks
- 3 Obtained IT security certification based on ISO/IEC15408**
- 4 Provides a UML modeling tool to handle upstream processes, and supports the entire development lifecycle up to downstream processes

*The correct answer is 3.*

*Answers 1, 2 and 4 are all part of the development environment whereas answer 3 is mentioned as part of the high degree of openness of Interstage. See page 8 of the textbook.*

## Question 3.

Which of the following Interstage products is NOT part of the “Foundation” product category?

- 1 Shunsaku Data Manager**
- 2 Security Director
- 3 Traffic Director
- 4 Application Server Plus

*The correct answer is 1.*

*Interstage Shunsaku is part of the Integration product category. More specifically, it is part of the Content Integration category. See page 10 of the textbook.*

Question 4.

Which of the following sentences best describes the Business Application Management function of the Work Unit control function within Interstage Application Server?

- 1 **Provides the mechanisms necessary to operate multiple applications as single jobs**
- 2 The most effective use of server resources such as CPU and memory can be made by obtaining server resources such as processes and threads in advance
- 3 Application errors (abnormal terminations, loops, deadlocks, etc.) can be detected quickly and jobs can be recovered automatically
- 4 New business applications can be added or replaced without affecting the existing operations, and it is also possible to add servers

**The correct answer is 1.**

*Answer 2 is provided by the resource pooling function.*

*Answer 3 is provided by the automatic job recovery function.*

*Answer 4 is provided by the hot deployment function.*

*See page 17 of the textbook.*

Question 5.

Which of the following statements is correct for the proxy logon feature of Interstage Portalworks?

- 1 Proxy logon requires users to enter their user name and password each time.
- 2 **Proxy logon requires no changes to existing applications.**
- 3 A proxy log on can only be provided if user authentication is centrally managed
- 4 Proxy logon can only be applied to newly developed systems

**The correct answer is 2.**

*Interstage Portalworks proxy logon does not require any application changes. See page 55 in the textbook.*

Question 6.

Which of the following statements is NOT correct for Interstage Shunsaku Data Manager?

- 1 Server blades can be installed dynamically without the need to stop and start the service.
- 2 If a fault occurs on an active blade, data will be automatically distributed to the other blades to continue operations
- 3 **To allow the highest speed searches, indexes should be constructed for any data supplied.**
- 4 High-speed retrieval is achieved by using SIGMA retrieval technology

**The correct answer is 3.**

*Interstage Shunsaku does not use indexes. See page 46 and 47 in the textbook.*

Question 7.

Which of the following technologies does Interstage CollaborationRing use for workflow?

- 1 RosettaNet
- 2 ebXML
- 3 SWAP**
- 4 SOAP

***The correct answer is 3.***

*RosettaNet and ebXML are standards for business collaboration across the Internet. SOAP is the protocol used for accessing Web Services. SWAP stands for Simple Workflow Access Protocol. See page 36 in the textbook.*

Question 8.

Which of the following describes one of the functions provided by Interstage Contentbiz?

- 1 Data mining.
- 2 Management of content from both inside and outside an organization.**
- 3 Portal operation management function.
- 4 High traffic technology.

***The correct answer is 2.***

*See page 50 in the textbook.*

Question 9.

Which of the following is the main feature of the Development Manager component of Interstage i-Flow?

- 1 Provides generous process analytics and a new simulation tool to give greater control over the design, implementation and management of business process automation.
- 2 The use of customizable adapters allows Interstage i-Flow to easily integrate with existing environments
- 3 Enables the streamlining and automation of repetitive tasks, thereby reducing error rates and process cycle times.
- 4 Provides users with the ability to quickly modify processes in response to customer requests, without IT assistance**

***The correct answer is 4.***

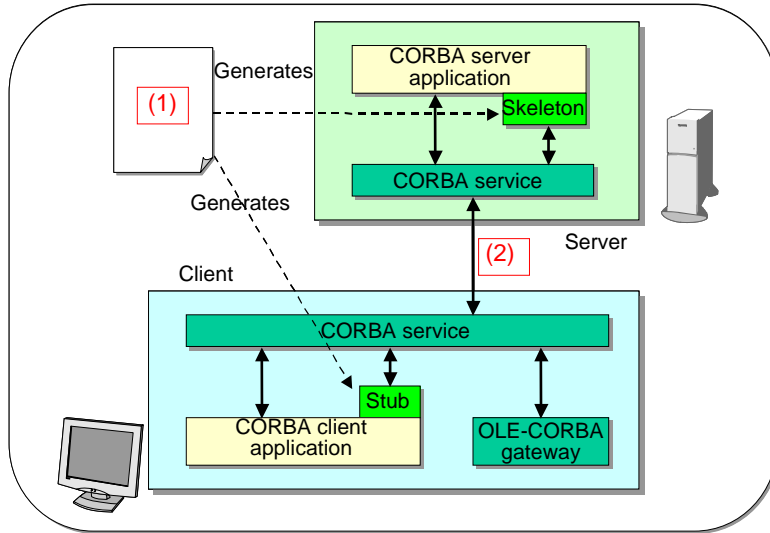
*Answer 1 is a feature of the Analytics and Process Simulation component.*

*Answer 2 is provided by the modular standards-based architecture.*

*Answer 3 is a function of i-Flow in general. See page 61 and 62 in the textbook*

Question 10.

Select the correct combination to fill in the blanks (1) and (2) in the following diagram representing CORBA communications.



- 1 (1): UML, (2): SWAP
- 2 (1): UML, (2): IIOP
- 3 (1): IDL, (2): IIOP
- 4 (1): IDL, (2): SWAP

**The correct answer is 3.**

*See page 78 in the textbook.*