

Vendor: IBM

Exam Code: M2140-649

Exam Name: IBM Rational Systems & Software
Engineering Sales Mastery Test v2

Version: Demo

Question No : 1

How does Rhapsody help reduce development time?

- A. It automatically makes adjustments for changes in concept.
- B. It manages the workload for the entire project.
- C. It generates applications and documentation from the design model.
- D. It imports design data from existing reports and documentation.

Answer: C

Question No : 2

What challenge is typical in companies developing complex systems and products?

- A. The inability of people to work together on a project, regardless of role.
- B. The advent of multiple new programming languages and techniques.
- C. Inconsistent directives from senior management.
- D. A qualitative underreporting of client usage statistics.

Answer: A

Question No : 3

In the Smarter Products and Systems Solution Whiteboard there is a “V” process diagram.

Which part of the V-diagram represents testing?

- A. The left side to show the hierarchy of tests down to the component test level.
- B. The right side to represent the unit verification and system validation against the requirements and design/implementation.
- C. The bottom of the “V” since both component and unit testing occurs after requirements and before deployment.
- D. Across the top of the entire “V” since testing must be done early and throughout the systems development process

Answer: B

Reference:<ftp://public.dhe.ibm.com/common/ssi/ecm/en/raw14227usen/RAW14227USEN.PDF>(page 3, see the diagram)

Question No : 4

Which key challenge facing organizations is addressed using Enterprise Architecture Management?

- A. Understanding how to optimize the software development practices.
- B. The need to achieve greater governance to meet regulatory compliance.
- C. Speeding build processes in software development.
- D. Getting an overall view of all assets deployed within the IT organization

Answer: A

Question No : 5

Your customer says “Our requirements are evolving too fast and they are out of control. Everyone is constantly altering the requirements and it is impacting our project delivery dates and budget.”

Which of the following Rational DOORS capabilities would best help your customer address this requirements management problem?

- A. Change management capability.
- B. Requirements filtering capabilities.
- C. Requirements link
- D. Reporting

Answer: A

Question No : 6

Which of the following best captures a key benefit of Rational System Architect?

- A. Provides an effective software modeling capability to develop better software.
- B. Improves decisions by comparing proposed changes to the current IT landscape and revealing the business impact.

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- C. Optimizes and automates the deployment planning of existing and new systems.
 - D. Automates the creation of organizational processes, responsibilities and roles.

Answer: B

Reference: ftp://ftp.software.ibm.com/software/emea/de/rational/neu/IBM_Rational_System_Architect_EN_2009.pdf(page 1, Highlights, third bulleted point)

Question No : 7

Which of the following best captures how Focal Point supports Portfolio Management across the organization?

- A. Deliver higher efficiencies by automating the software delivery process.
- B. Enable strategic assessment of enterprise modernization initiatives.
- C. Enable collaboration for geographically distributed teams.
- D. Provides a modular and flexible approach which supports multiple portfolio management disciplines and is built on best practices.

Answer: D

Question No : 8

A customer wants to make its manual processes more collaborative and automated. A key complaint with their current process is the number of meetings required to ensure the testers know who is assigned tests and management can get an overall view of the status of the testing.

Which Rational Quality Manager capability would best solve their problem?

- A. Off-line manual test execution to ensure individual ownership.
- B. Work item tracking and dashboards providing updated status.
- C. Test coverage optimization and test lab management.
- D. Advanced and customizable reporting to show requirements to test traceability.

Answer: B

Question No : 9

Rhapsody helps validate that the system design meets the requirements by:

- A. acting as a de facto CASE tool.
- B. exercising the design parameters for up to 48 hours.
- C. simulating the design at each stage of development.
- D. satisfying all regulatory demands.

Answer: D

Question No : 10

Rational DOORS is best suited to capture and manage requirements for _____.

- A. projects that are not heavily regulated and are market-driven
- B. agile projects that rely heavily on visual diagramming, such as storyboards, to communicate requirements
- C. complex IT or systems development projects that are primarily compliance-driven
- D. smaller projects that need help with ensuring the requirements syntax is correct.

Answer: C

Reference: <http://www-01.ibm.com/software/awdtools/doors/productline/>

Question No : 11

What is one of the prime reasons Rational customers purchase Rational Team Concert?

- A. Testing the performance of applications.
- B. Defining and reviewing requirements.
- C. Adopting agile practices and agile development.
- D. Managing operations and IT infrastructure.

Answer: A