

Motorola Solutions

Exam MSC-331

Designing and Deploying Mobile Computing Solutions

Version: 6.0

[Total Questions: 69]



Question No: 1

Motorola Enterprise Mobility Configuration Tools (EMCTs) are comprehensive tools designed to assist in staging, provisioning, and troubleshooting, as well as improving the user experience with Motorola Mobile Devices. Which of the following are Motorola EMCTs Tools (select THREE)?

- A. StartupCtl
- B. PowerTest
- C. RemCapture
- **D.** CtlPanelWM
- E. Spread Spectrum Analyzer

Answer: A,C,D

Question No: 2

Which of the following 802.11 wireless supplicants are available and supported on Motorola Solutions Mobile Computers (select TWO)?

- A. Aegis
- B. Fusion
- C. Odyssey
- D. Windows Zero Configuration

Answer: B,D

Question No: 3

Your customer has selected a MC9190-G with a SE4500-SR scan engine. They are now asking you what the maximum distance they can expect to scan 13 Mil standard UPC-A barcodes. Which of the following would be your response?

Please reference the Technical Specifications exhibit at the bottom.

- **A.** 6.8 in (17.27 cm)
- **B.** 12.0 in (30.48 cm)
- **C.** 15.5 in (39.37cm)
- **D.** 27.0 in (68.58 cm)



Answer: C

Question No: 4

A client needs a mobile device solution that requires the following:

- # GSM and/or CDMA WWAN
- Consumer Style Device
- Occasional Barcode and Photo Capture

What would be the best mobile device selection from the mobile device portfolio?

- **A.** ET1
- **B.** ES400
- **C.** MC75A
- **D.** MC3190
- E. MC9090G

Answer: B

Question No:5

The design phase of the pilot is an area that is often neglected. Which of the following is NOT true regarding the design phase?

- **A.** The best time to influence a pilot's trustworthy design is at pilot completion.
- **B.** The design phase typically relies on information gathered from the planning phase.
- **C.** Good pilot design should ensure or facilitate a framework for periodic project evaluation.
- **D.** During the design phase you establish best practices to follow for this phase by way of functional and design specifications, and you perform risk analysis to identify threats and vulnerabilities in your pilot.

Answer: A

Question No: 6

Which of the following memory forms is used in most memory cards and solid-state drives?



- A. NOR Flash
- B. NAND Flash
- C. Static Random Access Memory (SRAM)
- **D.** Dynamic random-access memory (DRAM)

Answer: B

Question No:7

The Enterprise Mobility Developers Kit (EMDK) for .NET allows Microsoft: .NET Compact Framework developers to programmatically access the enterprise mobility features on the devices. This developer kit is designed for use with all of the following versions of Microsoft Visual Studio EXCEPT:

- A. Microsoft Visual Studio 2003
- B. Microsoft Visual Studio 2005
- C. Microsoft Visual Studio 2008
- D. Microsoft Visual Studio 2012

Answer: D

Question No:8

Your are having issues establishing radio communication on a mobile computer and you think that the client radio output is the problem. In which of the following areas can you adjust the mobile computers radio transmit power?

- A. Fusion Options
- **B.** System Options
- C. Regulatory Options
- D. Profile Management Options
- E. You cannot change the mobile computers radio transmit power

Answer: E

Question No:9

Mobility Platform Architecture (MPA) is a unique Motorola Platform ideology that is used



within many of the mobile computers within Motorola Solutions Mobile Device Portfolio. Which of the following are considered typical technical design requirements within the Mobility Platform Architecture (select TWO)?

- A. WLAN 802.11 MIMO Integration
- B. Application portability across multiple form factors through common OS and APIs
- C. Integrated, portable Platform security support across multiple processors
- D. Consistent interfaces that support rapid deployment and scalable support

Answer: B,D

Question No: 10

You will be creating a customer proposal and Motorola has invested in a number of tools to assist you in this process. Which of the following items is not typically provided by Motorola for inclusion in your proposal?

- A. Programming ScannerSheets
- **B.** Device Management Options
- C. Third-Party application integration
- **D.** Service and maintenance options
- E. Spare Cables and scanner pricing

Answer: C

Question No: 11

In order to support the international requirements, Motorola Solutions cradle kits normally contain 3 components. Which of the following items is NOT included with a 4-Slot Charge Only Cradle Kit?

- A. AC line cord
- B. DC line cord
- C. Power supply
- D. Charge Only Cradle

Answer: A