**Vendor:**Nokia

**Exam Code:**NCS_20022101010

**Exam Name:**NCSS 2G RA OaM 2.2

**Version:**Demo

**QUESTION 1**

What is the maximum number of software packages that can be created on the BSC?

A. 9.

B. 10.

C. 8.

D. 15.

Correct Answer: C

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**QUESTION 2**

Diagnostic programs are executed on BSC functional units having which state?

A. TE-EX.

B. SE-OU.

C. SE-NH.

D. WO-EX.

Correct Answer: A

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**QUESTION 3**

How can we look up the available BTS software in the BSC?

A. ZEWL.

B. ZEEI.

C. ZWQO.

D. ZEWI.

Correct Answer: A

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**QUESTION 4**

Which Program block is calling the below log writings?

CALLER : 042D 0001 00 RETURN ADDRESS: 0940 (G0296).00000AB6

WRITE TIME: 2014-09-02 12:09:24.37 PARAMETERS: E-08 0938.00001C26 00000073 0938.00001C08 USER TEXT :

GBAmod:inq_nsvc_data_from_pcu USER DATA : get NS-VC data from PCU failed NS-VL inquiry by NS-VCI 13148 BCSU: 415D PCU: 6 error status: 14226

A. GBADMI.

B. RRM.

C. ABI.

D. AIV.

Correct Answer: A

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**QUESTION 5**

What is the maximum number of Blackbox log files that can be stored at one time?

A. 8.

B. 10.

C. 12.

D. 20.

Correct Answer: B

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**QUESTION 6**

What is the bit length in IPV6?

A. 32.

B. 64.

C. 128.

D. 256.

Correct Answer: C

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**QUESTION 7**

After a subsequent inter-MSC handover (from MSCa to MSCb, then to MSCc) in case of PSTN originated mobile terminated call, the new traffic connection is?

A. PSTN-GMSC-MSCa-MSCb-MSCc.

B. PSTN-GMSC-MSCa-MSCc.

C. PSTN-GMSC-MSCb-MSCc.

D. PSTN-GMSC-MSCc.

Correct Answer: B

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**QUESTION 8**

The RG30 EP1 feature RG301936: Intelligent MCPA TRX shutdown is:

A. An enhancement of the "BSS20984: 2G TRX Automatic Power Down" feature and allows the operator to save power without any license key.

B. The "Intelligent MCPA TRX shutdown" feature allows the operator to improve channel spectrum efficiency by shutdown of the TRX transmitters.

C. The feature "RG301936: Intelligent MCPA TRX shutdown" has positive impact on RF system performance.

D. RG301936 Intelligent MCPA TRX shutdown feature is used to consider Flexi MR BTS related TRX association with PAs on top of the BSS20984 designed to work only with Flexi EDGE Dual TRXs (DTRXs).

Correct Answer: D

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**QUESTION 9**

Upto which speed can the high speed rail handovers feature work?

A. 100 Kmph.

B. 200 Kmph.

C. 450 Kmph.

D. 500 Kmph.

Correct Answer: C

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**QUESTION 10**

Which network element is responsible for identifying and authorizing the subscribers in the mobile network?

A. BTS.

B. BSC.

C. MSC.

D. HLR.

Correct Answer: D

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**QUESTION 11**

On GSM RAT, what is Soft Sector Split in Radio Network Performance all about?

A. Employing twin-beam antennae, the BCCH is bi-casted through both beams using IUD (Intelligent Uplink Diversity).

B. Employing high gain antennae, the BCCH is bi-casted through both beams using IDD (Intelligent Downlink Diversity).

C. Employing dual diversity antennae, the BCCH is bi-casted through both beams using IDD (Intelligent Downlink Diversity).

D. Employing twin-beam antennae, the BCCH is bi-casted through both beams using IDD (Intelligent Downlink Diversity).

Correct Answer: D

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**QUESTION 12**

Which message will trigger generating the G-CDR?

A. PDP Context Request.

B. PDP Context Response.

C. PDP Context Activation.

D. PDP Context Setup.

Correct Answer: C