Exam Code: ed0-002
Exam Name: ericsson bts competence exam
Vendor: Ericsson
Version: DEMO
Part: A

1: The abbreviation "VSWR" stands for___.
A.Variable Signal Wave Radio
B.Voltage Strength Wire Ratio
C.Very Strong Wave Radio
D.Voltage Standing Wave Ratio
Correct Answers: D

2: What is the proper resistance of an ESD wrist strap?
A.1 ohm (O)
B.1 Mega ohm (MO)
C.10 O
D.1 MO
Correct Answers: B

3: In OMT, what view shows the RUs installed in the GSM cabinet?
A.System View
B.Radio view
C.MO View
D.Cabinet View
Correct Answers: D

4: What could a flashing green LED indicate in an MRU?
A.Fault is localized
B.Wait, activity in progress
C.Battery Power depleted
D.None of the above
Correct Answers: B

5: What common LED indicators are in the CDU, PSU, BFU, and dTRU?
A.RBS Fault
B.Operational
C.Fault
D.B and C
Correct Answers: D

6: How many T1s can one DXU-21 support?
A.1
B.2
C.3
D.4
Correct Answers: D
7: An ESD wrist strap must always be used when handling or installing _____.
A. a DXU
B. printed circuit boards
C. TRU/dTRU
D. All of the above
Correct Answers: D

8: Bends to RF cables (coaxial) should be a minimum of ten (10) times the cable diameter.
A. RLSTC:CELL=12002B, STATE=HALTED;
B. RLSTC:SITE=12002, STATE=HALTED;
C. RLSTP:CELL=12002B, HALTED;
D. RLSTP:CELL=12002B, STATE=HALTED;
Correct Answers: A

9: The abbreviation "COD" stands for_____.
A. Command Document
B. Command Description
C. Command On Demand
D. None of the above
Correct Answers: B

10: In OMT, the System View shows:
A. BSC, PCM link, Alarm Inlets, RBS, OMT, ISP, and ESB
B. BTS, PCM link, Alarm Inlets, RBS, OMT, IDB, and ESI
C. BSC, PCM link, Alarm Inlets, RBS, OMT, IDB, and ETS
D. BSC, PCM link, Alarm Inlets, RBS, OMT, IDB, and ESB
Correct Answers: D

11: If VSWR supervision is disabled in the IDB, an alarm is sent to the BSC if the level reaches_____.
A. 1.8
B. 2.2
C. 2.8
D. The alarm is not sent to the BSC
Correct Answers: D

12: What type of RU is a fan?
A. MCRU
B. DDMRU
C. Subordinate
D. Passive
Correct Answers: D

13: The abbreviation "TRU" stands for_____.
A. Transmitter Unit  
B. Transceiver Unit  
C. Transmitting Replaceable Unit  
D. None of the above  
**Correct Answers: B**

14: Why should you use the ESD wrist strap when handling RUs?  
A. to avoid an electrical shock to you  
B. To ensure good contact is made  
C. To avoid a static charge, which can damage electronic components  
D. Both B and C  
**Correct Answers: C**

15: The abbreviation "CF" stands for:  
A. Central Frequency  
B. Cabinet Function  
C. Cellular Frequency  
D. Central Function  
**Correct Answers: D**