

Huawei Certified Solutions Associate

1. 3GPP Release Version 15 does not describe which 5G application scenario?

A. URLLC

B. wTTC

C. eMBB

D. mMTC

Answer(s): B

2. What is IMT-2020's vision for peak rates for 5G networks?

A. 10Gbps

B. 100Gbps

C. 1Gbps

D. 1001Mbps

Answer(s): A

3. Compared with 4G, 5G redefines the core network NGC, which network elements are mainly included? (multiple selection).

A. AMF

B. SMF

C. UPF

D. PCRF

Answer(s): A B C

4. Which of the following 5G network evolution paths has the lowest deployment cost?

A. NGC+gNB

B. NGC+gNB (primary)+eNB

C. EPC+eNB (primary)+gNB

D. NGC+eNB (primary)+gNB

Answer(s): C

5. Which of the following bands is not included in the candidate SUL spectrum for uplink and downlink decoupling in the C-band?

A. 1800MHz

B. 2600MHz

C. 700MHz

D. 900MHz

Answer(s): D

6. In the Sub 3G band, the maximum number of SSBs in NR is 16.

A. True

B. False

Answer(s): B

7. In the Sub 6G band, what is the maximum beam number of 5G SSB?

A. 64

B. 32

C. 8

D. 4

Answer(s): A

8. Regarding the DMRS of the PDSCH, what are the correct descriptions of the following?
(Multiple Choice)

A. Divided into pre-DMRS and additional DMRS, pre-DMRS is mainly used in high-speed scenes

B. The maximum number of ports supported by Type2 is 12

C. The maximum number of ports supported by Type1 is 8

D. It is divided into two types, Type1 and Type2, and the maximum number of ports supported is different

Answer(s): B D

9. What is the length of the TTI scheduled in the 5G NR?

A. 1 subframe

B. 1 ms

C. 1 slot

D. 1 frame

Answer(s): C

10. Where is the downlink data distribution in the NSA architecture implemented?

A. MAC layer

B. Physical layer

C. PDCP layer

D. RLC layer

Answer(s): C

11. In version 5G RAN 2.0, how many 100MHz NR cells does AAU5613 support?

A. 4

B. 2

C. 1

D. 3

Answer(s): B

12. In the 5G RAN2.0 version, what is the maximum number of 100MHz 64*64 cells supported by a single BBU900?

A. 18

B. 3

C. 6

D. 9

Answer(s): D

13. What are the networking methods between the BBU and the RF unit? (Multiple Choice)

A. Chain-type networking

B. Star networking

C. Tree-shaped networking

D. Ring networking

Answer(s): A B D

14. What is the maximum number of UBBP boards can the BBU5900 accommodate?

A. 2

B. 6

C. 4

D. 1

Answer(s): B

15. What is the maximum number of UBBPwfl boards supported by BBU5900?

A. 1

B. 2

C. 3

D. 5

Answer(s): C

16. When gNodeB planning has multiple IP addresses and different next-hop addresses, which of the following routing configurations is more suitable?

A. Source address routing configuration

B. Destination address routing configuration

C. Direct routing configuration

Answer(s): B

17. IP QoS refers to a capability of the network, that is, on the IP network that spans multiple underlying network technologies, to provide the services required by specific services, in what aspects does it obtain a predictable level?

A. Latency

B. Packet loss rate

C. Jitter

D. Bandwidth

Answer(s): A B C D

18. Which of the following modules supports 64T64R?

A. AAU5613

B. AAU5612

C. RRU3939

D. AAU5616

Answer(s): A B

19. 100Mhz, 64T64 cell recommended to configure how much eCPRI connection bandwidth?

A. 40Gbps

B. 10Gbps

C. 25Gbps

D. 100Sbps

Answer(s): C

20. NSA networking needs to modify the original EPS, in addition to adding NR base stations, what upgrades need to be made?

A. PCRF feature upgrade

B. HSS function upgrade

C. GW function upgrade

D. MME function upgrade

Answer(s): A B C D
