SOLUTION QUIZ-04 BCS-5A

QUESTION-01

1. A

2. C

3. C

TRUE/FALSE

i. True
ii. True

QUESTION-02

Packet 2: S=138.76.29.7, 5001 D=128.119.40.186, 80
Packet 3: S=128.119.40.186, 80 D=138.76.29.7, 5001
Packet 4: S=128.119.40.186, 80 D=10.0.0.1, 3345

QUESTION-03

1: S=B D=E
2: S=B D=E
3: S=A D=F

QUESTION-04

2^{32} = 4,294,967,296 total IPv4 Addresses can exist

SOLUTION QUIZ-04 BCS-5C

QUESTION-01

1. A

2. D

3. C

TRUE/FALSE

i. True
ii. False

QUESTION-02

Sequential Assignment starting from the lower end of /24

1. **254**
2. **146.93.104.0/26**
3. **146.93.104.63**
4. **146.93.104.1**
5. **146.93.104.62**
6. **146.93.104.64/27**
7. **146.93.104.95**
8. **146.93.104.65**
9. **146.93.104.94**

Sequential Assignment starting from the upper end of /24

1. **254**
2. **146.93.104.192/26**
3. **146.93.104.255**
4. **146.93.104.193**
5. **146.93.104.254**
6. **146.93.104.160/27**
7. **146.93.104.191**
8. **146.93.104.161**
9. **146.93.104.190**