

Review Test Submission: Homework 1 (Numerical Questions)

User	Thierno M Bah
Course	2020 Fall Term Introduction to Networks CMP 405
Test	Homework 1 (Numerical Questions)
Started	9/3/20 12:24 PM
Submitted	9/3/20 1:05 PM
Due Date	9/10/20 11:59 PM
Status	Completed
Attempt Score	95 out of 105 points
Time Elapsed	40 minutes out of 1 hour
Results Displayed	Submitted Answers, Incorrectly Answered Questions

Question 1

5 out of 5 points



IP Address 638E6AC8

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 A

Specified Answer for: 2 63

Specified Answer for: 3 8E6AC8

Specified Answer for: 4 99.142.106.200

Question 2

5 out of 5 points



IP Address B638F8E8

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 B

Specified Answer for: 2 B638

Specified Answer for: 3 F8E8

Specified Answer for: 4 182.56.248.232

Question 3

15 out of 15 points



For Class B IP Addresses:

- Number Of Possible Networks = [1] (Whole Number, No Powers or Decimal Point)
Number Of Hosts Per Network = [2] (Whole Number, No Powers or Decimal Point)
Number of IP Addresses = [3] (Whole Number, No Powers or Decimal Point)

Specified Answer for: 1 16382

Specified Answer for: 2 65534

Specified Answer for: 3 1073577988

Question 4

5 out of 5 points



IP Address 97A8267D

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 B

Specified Answer for: 2 97A8

Specified Answer for: 3 267D

Specified Answer for: 4 151.168.38.125

Question 5

0 out of 5 points



IP Address C317DB0F

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 C
Specified Answer for: 2 C317DB
Specified Answer for: 3 0F
Specified Answer for: 4 135.23.219.15

Question 6

10 out of 10 points



IP Address 4E14FDE0

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 A
Specified Answer for: 2 4E
Specified Answer for: 3 14FDE0
Specified Answer for: 4 78.20.253.224

Question 7

5 out of 5 points



IP Address 39FA228A

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 A
Specified Answer for: 2 39
Specified Answer for: 3 FA228A
Specified Answer for: 4 57.250.34.138

Question 8

15 out of 15 points



For Class A IP Addresses:

- Number Of Possible Networks = [1] (Whole Number, No Powers or Decimal Point)
Number Of Hosts Per Network = [2] (Whole Number, No Powers or Decimal Point)
Number of IP Addresses = [3] (Whole Number, No Powers or Decimal Point)

Specified Answer for: 1 126
Specified Answer for: 2 16777214
Specified Answer for: 3 2113928964

Question 9

10 out of 10 points



Total number of available IP Addresses = [1] (Whole Number, No Powers or Decimal Point)

Specified Answer for: 1 3720183052

Question 10

5 out of 5 points



IP Address D1873BF8

- a) Class = [1]
b) Network ID = [2] (Hexadecimal Value)
c) Host ID = [3] (Hexadecimal Value)
d) Dotted Decimal = [4]

Specified Answer for: 1 C
Specified Answer for: 2 D1873B
Specified Answer for: 3 F8
Specified Answer for: 4 209.135.59.248

Question 11

15 out of 15 points



For Class C IP Addresses:

- Number Of Possible Networks = [1] (Whole Number, No Powers or Decimal Point)
Number Of Hosts Per Network = [2] (Whole Number, No Powers or Decimal Point)
Number of IP Addresses = [3] (Whole Number, No Powers or Decimal Point)

Specified Answer for: 1 2097150
Specified Answer for: 2 254
Specified Answer for: 3 532676100

Question 12

0 out of 5 points



IP Address 80F25920

- a) Class = [1]
- b) Network ID = [2] (Hexadecimal Value)
- c) Host ID = [3] (Hexadecimal Value)
- d) Dotted Decimal = [4]

Specified Answer for: 1 B

Specified Answer for: 2 80F25

Specified Answer for: 3 5920

Specified Answer for: 4 125.242.89.32

Question 13

5 out of 5 points



IP Address DEDA42CB

- a) Class = [1]
- b) Network ID = [2] (Hexadecimal Value)
- c) Host ID = [3] (Hexadecimal Value)
- d) Dotted Decimal = [4]

Specified Answer for: 1 C

Specified Answer for: 2 DEDA42

Specified Answer for: 3 CB

Specified Answer for: 4 222.218.66.203

Thursday, September 3, 2020 1:05:23 PM EDT