



## **1T6-303**

**(TCP/IP Network Analysis and Troubleshooting)**

Total Questions: 139

Last Updated: Feb 01, 2008

Document version: 8.27.11

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## Question: 1

**This protocol is connection-oriented and provides reliable end-to-end communication.**

- A. UDP
- B. IP
- C. TCP
- D. ICMP

Answer: C

## Question: 2

**The relationship of ports, addresses and sockets is best represented by which of the following statements?**

- A. A socket is an alternative name for a port
- B. A socket is a combination of port and IP address
- C. A port is an application and IP address
- D. A socket is a pair of IP addresses

Answer: B

## Question: 3

**The acronym RFC stands for \_\_\_\_\_.**

- A. Requested File Control
- B. Requesting Further Clarification
- C. Revised for Comments
- D. Request for Comments

Answer: D

## Question: 4

**A message is associated with which layer of the OSI reference model?**

- A. Application
- B. Transport
- C. Network
- D. Data Link

Answer: A

2

Question: 5

IP addresses consist of

- A. 16
- B. 32
- C. 1514
- D. 2048

Answer: B

Question: 6

The mask /26 will allow

- A. 30
- B. 32
- C. 62
- D. 64

Answer: C

Question: 7

What is the Network ID for the network 255.255.0.0?

- A. 10
- B. 27
- C. 27.42
- D. 100

with a mask of

Answer: A

Dynamic NAT

- A. Outside to inside
- B. Inside to outside
- C. Inside to firewall
- D. Firewall to firewall

Answer: B