Technical Interview Questions:
Network Security

Question #1:

What is the difference between a switch and a hub?

Question #2:

How many TCP/IP classes are there? What are their common uses?

Question #3:

Explain what a VLAN is and how it can be used effectively.

Question #4:

What is the difference between a TCP and UDP? Give an example of each.

Question #5:

What is a proxy server? How could it be used?

Question #6:

What does 127.0.0.1 stand for? What is it?

Question #7:

Explain the TCP three-way handshake.

Question #8:

What is the difference between DHCP and DNS?

Question #9:

How many layers are in the OSI model? What is the OSI model?

Question #10:

What is *traceroute* used for?