

Quiz 3

Student name:

- 1) What is TCP three way handshaking? What is the reason for that?
- 2) What is the sequence number in TCP header?
- 3) What is SYN flood attack? (can use diagram to answer if you need). Will the resource of the victim machine all run out? Why and why not?
- 4) What is TCP Reset Attacks? How does it work? What are those important areas of your Reset packet need to be very careful about?
- 5) What is TCP session hijacking? What is the purpose of “\n” in front of your commands and at the end of your commands when you use “netwox”?