Homework 7 CSCD330

Q1: ? NOT C, D, E, B, A || NOT C, D, A, E, B

Q2: d, b, f, a, c, e CORRECT

Q3: An autonomous system are big networks that make up the internet. All devices connect to the internet is connected to an AS(Autonomous System). Every AS is in control of a specific IP address and the range of the IP that an AS has control over is known as "IP address space" it controls a certain amount of space. An AS is usually ran by one single large organization like an ISP(Internet Service Provider). Overall an AS is a large group of networks that have a unified routing policy.

Q4: True CORRECT

Q5: False CORRECT

Q6: Intra-AS Routing; Inter-AS Routing CORRECT

Q7: Border Gateway Protocol CORRECT

Q8: NOT LAYER 3 OR 4

Q9: Type 11 code 0 happens when the time to live was exceeded in transit.

Q10: Destination Port Unreachable CORRECT