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CNTS/TSR Exam
Evaluation Criteria

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Question 1 (8 points)

- List of neighbors: -4
  - List of some nodes/destinations: -3
- Did not list destinations in DV: -2
- Incomplete distance vectors of neighbors: -1
- All distance vectors: -3
- Textual explanation (not example): -2
- Routing table or route list: -4
- Neighbour list: -4
- Merged distance vectors: -2
- Startup (instead of steady state): -2
Question 2 (10 points)

- Client with 1 address: -3
- Client address not corporate: -2
  - Private: -1
  - Private with motivation: ok
- (2) not tunnelled: -3
- (3) not tunnelled: -3
- (4) tunnelled: -2
  - External destination S: -1
Question 2

- (2) and (3) with corporate external: -4
- (2), (3), or (4) with NAS as source address: -3
- (4) from corporate address: -2
- (4) with GW address: -3
- (1) with same prefix as A or GW: -1
Question 3-1 (4 points)

- No CPE: -1
- No AFTR: -1
- NAT @ AFTR: -2
- No name, but explanation of role: -1
- No port range: -2
  - Value of port range not provided: -1
Question 3-2 (8 points)

- No IPv6 outside: -4
- No ports: -2
- Host address: -3
  - Not private: -2
- No IP address: -6
  - No internal: -3
- Port in IPv6 header: -3
- PPTP/L2TP tunneling -2
- Addresses not explicitly written: -1/-6
- Addresses to all interfaces: -1
- Same prefix for different links: -4
- Private addresses on Internet: -1
Question 4 (10 points)

- Same prefixes on different links: -4
  - Obvious 64 bit boundary mistake: -2
- DG with different prefix: -4
- Usage of link local -4
- No use of router: -4
- IPsource/IPPdest router: -4
- MAC/SNMA just in words: -5
- MAC source from wrong router interface: -2
Question 4

- Neighbor solicitation to all hosts: -2
- Neighbor solicitation to host addr: -4
- Router solicitation to SNMA: -2
- Solicited node multicast address made from MAC address: -4
- Multicast MAC address made from MAC address: -4
- No MAC addresses: -4
Question 4

- No ND -6
- Missing DG -1
- Different prefixes for H1 and H2: -1
- Assumption no second ND (bw router and H3): -2