- 1. IPv6 aims to improve performance as well as add new facility. Which of the following feature(s) is(are) designed for improving performance?
  - A. fixed-length header
  - B. disallow fragmentation
  - C. remove checksum
  - D. all of the above
- 2. An SDN switch can simulate the behavior of a load balancer by what action(s)?
  - A. forward packet
  - B. send to normal processing pipeline
  - C. modify fields
  - D. all of of the above
- 3. With SDN, the packet matching fields can contain fields from
  - A. link layer
  - B. network layer
  - C. transport layer
  - D. all of the above
- 4. Software-defined networking unifies the behavior of
  - A. router
  - B. load balancer
  - C. firewall
  - D. all of the above
- 5. Forwarding in software-defined networking is more flexible, enabling the following behavior(s) that is(are) impossible with traditional destination-based forwarding.
  - A. firewall
  - B. load balancer
  - C. NAT
  - D. all of the above