**Turdalin Nurassyl LAB5**

**9.2.9**

**PART 1**

1. No
2. 3 copies, because there are 3 connected devices to switch
3. 172.16.31.3
4. On switch it had broadcast MAC address, but on device it changed to 172.16.31.3, so it became Src MAC, old Src MAC became Dest Mac
5. 1, because now switch knows where is sending device.
6. Yes
7. Now it has only information about .31.3
8. Cause of Switch works only with MAC addresses, issue could be if switch doesn’t know MAC.  
   **PART 2**
9. 4 packets send, 4 received.
10. Yes
11. Yes
12. Because they are connected to one Access Point  
    **PART 3**
13. 172.16.31.1
14. 2, one for ARP, second for ICMP
15. 172.16.31.1
16. If the other device is not on the same network as sending, so it uses default gateway, IP address of Router in other words.
17. 0. IDK exactly
18. Yes
19. It drops

Изображение выглядит как текст

Автоматически созданное описание