After his lecture you should be able to answer the following questions:

1. What is bandwidth?
2. What is a hub, switch, repeater, bridge, and router?
2. what is the OSI model?

Multiple choice questions (answers on the last page)

1. The most common layer for a failure to occur at is?
A. Layer 0 B. Layer 1
C. Layer 2 D. Layer 3

2. Which of the following can only break up a collision domain?
A. Repeater B. Bridge
C. Hub D. Switch

3. Which of the following can eliminate collision domains?
A. Repeater B. Bridge
C. Hub D. Switch

4. Network traffic is measured in
A. Bits B. Bytes
C. MegaBytes D. GigaBytes

5. The MAC protocol belongs to which layer?
A. Layer 0 B. Layer 1
C. Layer 2 D. Layer 3

6. The IP protocol belongs to which layer?
A. Layer 0 B. Layer 1
C. Layer 2 D. Layer 3

1. a, 2 b, 3 d, 4 a, 5 c, 6 d