Week 9 Assignment 9

By: 2020-09-11, 10:30 AM

Week 9 Assignment 9

1. Please include the following network diagram below.

2. a. Which of the following statements is true?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.

2. b. Which of the following statements is false?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. c. Which of the following statements is true?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. d. Which of the following statements is false?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. e. Which of the following statements is true?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. f. Which of the following statements is false?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. g. Which of the following statements is true?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. h. Which of the following statements is false?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. i. Which of the following statements is true?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.

2. j. Which of the following statements is false?
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.
   - A router processes R.3.4.21, so it forwards packets to R.3.4.15.
   - A router processes R.3.4.16, so it forwards packets to R.3.4.21.
   - A router processes R.3.4.15, so it forwards packets to R.3.4.16.