Menoufia University
Faculty of Electronic Engineering
Dept. of Computer Science & Eng.
Third Year

جامعة المنوفية

Sub.: Adv. Computer Networks
1st, Mid Term Exam.
Date: 30th March, 2019,
Time: 1 hour

أسم الطالب: الفصل: الرقم الأكاديمي:

Shortly answer the following questions on the same paper:

1-State how you can convert a 10BASET Network to 100BASE-X Network? [1.5]

2-Namely what are the types of Fast Ethernet for LANs? [1.5]

3-What are the Networking Routing Protocols? [3]

4-State what are the factors should be considered when constructing a computer network, with respect to the type of data cabling to use? [3]

5- What are the practical types of protocols? Give examples. [3]

6-What does LiFi stand for? [1]

7- Li-Fi was created as an alternative to -------- based network technologies. [1]

8-What is Access BPL comprised of? [1.5]

9-What are the services provided by ISDNs? Give examples for each one. [1.5]

10- What are the most common used protocols available on the Application, Host-to-Host, and Internet Protocol layers of DoD architecture. ? [3]

...Best Wishes...