People’s Democratic Republic of Algeria

Ministry of Higher Education and scientific research

**University of L’Arbi Ben Mhidi -OEB-**

**Faculty:** institute of science and applied technics **Level**: L2

**Department**: Network and Telecommunications **Teacher:** Ms. Kechiche

**Module:** English3

**The correction of the first term exam**

**Exercice01:** Say whether these statements are true or false (justify your answer). 6pts

1. Mesh topology requires fewer cables than other LAN topologies. false

Mesh topology requires more cables than other LAN topologies

1. Mesh topology has low level of redundancy. false

Mesh topology has high level of redundancy.

1. A bus topology does not use any specialized network equipment. true

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1. Cable faults are easily located in a ring topology. true

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1. In a mesh topology single break in the cable does not disrupt the entire network. true

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1. Cable failure affects only a single user in a star topology. true

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**Exercice02:** ask questions about the underline statements. (4pts)

1. I read this book twice a week

How often do you read this book?.

1. They met at the station.

Where did they meet?

1. Yes, I went to the university yesterday.

Did you go to the university yesterday?

1. The lesson starts at 8pm.

When does the lesson start?

**Exercice03:** Match each phrasal verb with its meaning. (5pts)

cheer [..] up \* \* to break into pieces

get away \* \* To make someone happy, especially if they were previously sad

Fall apart \* \* To escape or depart

Look for \* \* To try to achieve something

Go for \* \* To take care of someone or something

**Exercice04:** define the LAN and mention 4 advantages of it (5 pts)

LAN: A local area network is a computer network that interconnects computers within a limited area such as a residence, school, laboratory, university campus or office building.

The advantages:

1. The basic LAN implementation does not cost too much.

2. It is easy to control and manage the entire LAN as it is available in one small region.

3. The systems or devices connected on LAN communicate at very high speed depending upon LAN type and Ethernet cables supported. The common speeds supported are 10 Mbps, 100 Mbps and 1000 Mbps.

4. With the help of file servers connected on the LAN, sharing of files and folders among peers will become very easy and efficient.