Q1
A - Define information systems. [3 marks]
B - Draw the diagrams for IS components [6 marks]
C - Draw the diagrams for IS activities [6 marks]
D - Compare between manual and computer based
    information systems [5 marks]

Q2 Answer only one question:
Q2 1-
A - Define telecommunication [3 marks]
B - Draw the diagrams for the application of telecommunication [7 marks]
C - List the application of telecommunication [5 marks]

Q2 2-
Define telecommunication processors then list the processors in
details. [15 marks]

Q3  a) Define Database
    b) List the advantage of Database [20 marks]

Q4 - Draw the diagram for information system security. [15 marks]

Good Luck