Q1. Blockchain is a mixed technology of distributed database and cryptography, Which is more like a permanent digital ledger comprising blocks of decentralized and immutable data or Transactions with more security.

Q2. Following are the are 3 problems which made the blockchain technology possible to evolve,
* Authenticity
* Lack of Security
* Partial or No Decentralization of Transactions

Q3. Few Feature of Blockchain :
1. More Security
2. No hacking
3. Data transparency
4.Decentralized
5.Unchangable
6.Immutable
7.Tamper Proof
8.Verifiablity

Q4. A Block Contains :
1.Block number
2.Transaction record
3.Previous block signature
4.Mining key

Q5. Verifiablity is Achieved by,

The Key for First Block Would Always Be Zero and Further Block Keys are generated using Secure hash algorithms, if the data is same, an Encrypter generates the same key and data should be uploaded on thousands of systems. If in the any system data is changed all other systems helps to change this data and each block contains the Previous Block key and also its own block key so this helps to maintain the Verifiability.