Q1. What is your understanding of Blockchain?

A blockchain is a set of blocks that contains a permanent record of all the transaction in chronological and immutable way in decentralized distributed network.

Q2. What is the core problem blockchain trying to solve?

There are 3 core problems:  
a. Authenticity  
b. Security  
c. Need of Third party for Trust

Q3. What are the few features which blockchain will give u?  
  
It has following features:  
a. Verifiable  
b. Unchangeable  
c. Tamper-Proof  
d. Immutable  
  
Q4. What all things does a Block Contain?  
  
Following are the things which a block contains:  
a. Block number  
b. Transaction  
c. Previous Hash Key,  
d. Mining Key  
  
  
Q5. How is the verifiability of Block-chain can be attained?  
  
The same copy of data is stored distributed across many devices of the network and thus if the data is changed in one node, that can be identified by all other nodes of the network. so the verifiability of the blockchain is achieved.