Important questions for Quiz-1A, which will be held on 19-07-2024.  
  
  
**1. What is blockchain? Explain in detail.**  
**2. Identify and describe the generic elements of a blockchain.**  
**3.   
  
What are the key features of blockchain technology? Explain.**  
**4.   
  
Discuss the CAP theorem and its relevance to blockchain.**  
**5.   
  
Compare and contrast the different types of blockchain.**  
**6.  What are the different tiers of blockchain technology, and how do they function?**  
**7. Explain some applications of blockchain technology.**  
**8. Explain various consensus algorithms.**  
**9. Enumerate benefits of blockchain.**