Cloud Computing Important Questions

Chapter 1: Fundamentals of Cloud Computing

1. Definition of Cloud Computing
2. List Cloud Service Model
3. Draw neat diagram of Cloud Computing Architecture.
4. Explain any four characteristics of Cloud Computing in detail.
5. Enlist Cloud Service models
6. Differentiate between Public, Private Hybrid and Community Clouds.
7. Explain applications of Cloud Computing. (Any Four)
8. Explain SaaS in detail
9. Explain Paas in Detail
10. Explain Iaas in Detail
11. Differentiate between Iaas and Paas

Chapter 2: Virtualization

1. Define Virtualization
2. Enlist types of Virtualizations
3. Differentiate between Virtualization and Cloud Computing (Any two)
4. List and explain any two advantages of storage virtualization.
5. Describe steps to build virtual machines using VMWare.
6. Explain Life Cycle of Virtual Machine
7. Describe virtualization reference model with diagram.
8. Explain Advantages and Disadvantages of Virtualization (Any two each)
9. Explain step by step procedure of live migration.