Reading Assignment 2

Readings
Textbook Chapter 4

Questions
1. Briefly describe the similarities and differences between RPC and RMI.
2. Under which circumstances would you prefer to use synchronous communication over asynchronous communication, and vice versa?
3. Briefly describe how communication failures are detected and handled by an application, both in the case synchronous and of asynchronous communication.
4. Briefly describe how communication failures can be masked both in the case of persistent and transient communications.
5. Briefly describe the similarities and differences between asynchronous message passing and communication by data sharing.