# Week 23

**Question 01.** What hardware components are commonly found inside a router?

**Question 02**. What components are stored in the RAM?

**Question 03.** Compare the boot sequence of a PC and a router.

**Question 04.** What are routing tables used for? Elaborate in detail.

**Question 05.** Explain how we can create static routes between disjointed broadcast domains.

**Question 06.** List out the different dynamic routing protocols.