

PRACTICAL

Section 20 – QUESTIONS

1. Why should you always disconnect the power on a device before accessing the internal circuitry?
2. What is an RCD and why is it used?
3. Why is an RCD better than a fuse?
4. What is a lightning arrestor and why are they important?
5. Can you get a RF burn from the transmission line or the antenna?
6. When disconnecting equipment, should the earth be disconnected first or last?
7. You buy an older transceiver and what to repair the device. You disconnect the power and open the case. What would be some devices inside the transceiver that you should treat with caution?