

VOR Questions / Quiz

1. What does acronym VOR stand for?
2. What does the above question mean or indicate in terms of reception?
3. How can one determine the frequency of the VOR?
3. What do the frequencies above the box of a VOR indicate? ex. LVL VOR
4. What does the line under the frequency of the VOR indicate? ex. 113.1DAN VOR
6. What are the blue lines that lead to or from the VOR indicate and what are there reception altitudes?
7. How does one know that a VOR is operational? (2 answers to this quest.)
8. What is the heading(s) to the following VORs? You depart 8NC8
 1. RDU ____
 2. SBV ____
 3. FAY ____
 4. DAN ____
 5. GSO ____
 6. LIB ____
9. Can you explain the theory of how a VOR is designed and how the receiver in the aircraft works? (simple explanation)
10. You are disorientated and need to find where you are and you think you are southeast of the LIB VOR over Siler City, NC. What radial are you on? _____
11. You are North of GSO over Smith Mt. Lake, Va. What radial are you on? _____
12. What does DME mean? _____ How does it apply to VORs?
13. You are flying from Roanoke Rapids, NC(RZZ) to RDU. What radial can you tract to get there? _____ What is the airway? _____
14. What does the Channel # indicate in the Freq. box that one sees in the rectangular box of a VOR? Ex. SBV South Boston