

Name: _____

Date: _____

CFI Signature: _____



1. What is a proper cruising altitude when heading eastbound? Westbound?

2. What is Pilotage?

3. What is Dead Reckoning?

4. What is Magnetic Variation? How do we find it on a sectional?

5. How do you convert True Heading to Magnetic Heading?

6. What are the 5 C's?

7. What is the universal emergency radio frequency?

8. How do you file a VFR Flight Plan?

9. What is the difference between VFR Flight Following and a VFR Flight Plan?

10. How can you activate and close your VFR flight plan?
11. How long after your proposed landing time do search and rescue operations start?
12. What is the FSS frequency in the area of KBTV?
13. For a flight not in the vicinity of the airport what information is required to be reviewed?
14. When 2 aircraft of the same category are converging who has right of way?
15. With regard to aircraft category what acronym can be used to determine right of way?
16. What is the required legal fuel reserves for Day VFR? What are the minimums based on VFA SOPs?
17. How is Class C depicted on a sectional? Class D?
18. What equipment is required to operate an aircraft in Class C airspace?
19. What requirement must be met before entering Class C airspace? Class D?
20. What is a restricted area?

21. What is a MOA? Can you fly in a MOA?

22. What publication gives more detailed information about a particular airport?

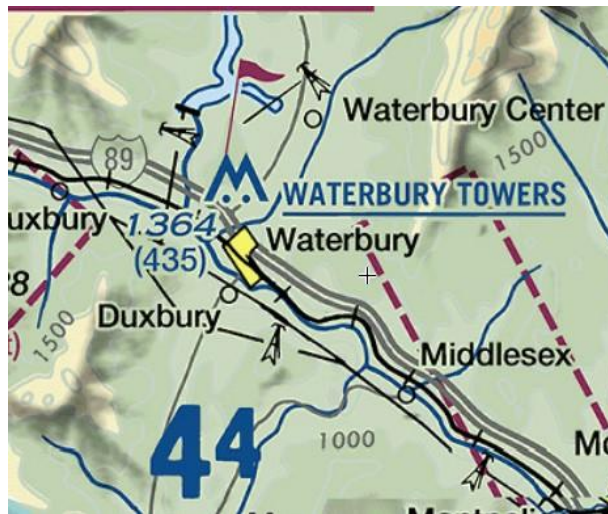
23. What area is represented by the solid blue line with blue dots? What altitude is it recommended you fly over that area?



24. What is represented by the dot between the 2 runways at KALB?



25. What is represented by the magenta flag?



26. Calculate Ground Speed and wind correction angle:

TAS: 105 Kts

True Heading: 135°

Wind: 210° @ 25 kts

27. Calculate the time it will take to travel 18NM at 107kts:

28. Calculate the distance traveled if you are flying 94 kts for 12 minutes:

29. Calculate total fuel burn – 9 GPH for 16 minutes

30. If you have to land at an unplanned airport for any reason what should you do?

