



Cross Country Crisis Case Study

CHI Aerospace

Pilot Name: _____ Date: _____

Instructor: _____

1. Is it important to do weight and balance before a flight with passengers? Why or why not?

2. Should you file a flight plan for a flight this far?

3. Is it important to get a weather briefing before a cross country flight? Why or why not?

4. What are an airplane's flight characteristics if it's overweight?

5. What are an airplane's flight characteristics if the weight and balance is over the aft limits?

6. What type of weather is associated with a cold front?



7. What type of weather is associated with a low pressure system?

8. What is a Flight service station and how is it useful to pilots?

9. What is the minimum fuel requirement for VFR day?

10. What could this pilot have done differently before the cross country flight?