

Date:

The Basics of Flight Assignment

Name:

QUESTIONS

1. What are the four things that effect flight?
 - a. Gravity, Wind Turbines, Force, Lift
 - b. Weight, Rain, Lift, Force
 - c. Drag, Lift, Force, Weight
 - d. Drag, Lift, Rain, Force
2. Why should a paper airplane have minimal drag and be lightweight?
 - a. The drag and weight in space will work against the force pushing it forward.
 - b. Its weight will cause it to fly too far, since the suns gravity will attract it
 - c. This statement is incorrect as a paper airplane should be heavy and have lots of drag so that it can fly further
 - d. The drag and force of gravity will work against the force created by throwing it
3. What is gravity?
 - a. Movement
 - b. Acceleration
 - c. A fake concept
 - d. Proof that the earth is flat
4. Did you enjoy building an airplane?
 - a. No
 - b. Yes
 - c. Idk
 - d. Nope
5. Draw an airplane below: