

Balancing *Forces*



INSTRUCTIONS: Ask students to draw where they would put the pilot and engine. Then have them work on the four follow-up questions.

NAME: _____



1. What are the advantages in the way you placed the engine and pilot?
2. What problems could be caused by your placement?
3. Does your pilot sit up or lie down? Why?
4. How should each propeller turn to create the least amount of torque (twisting)?

