

Master 2-3

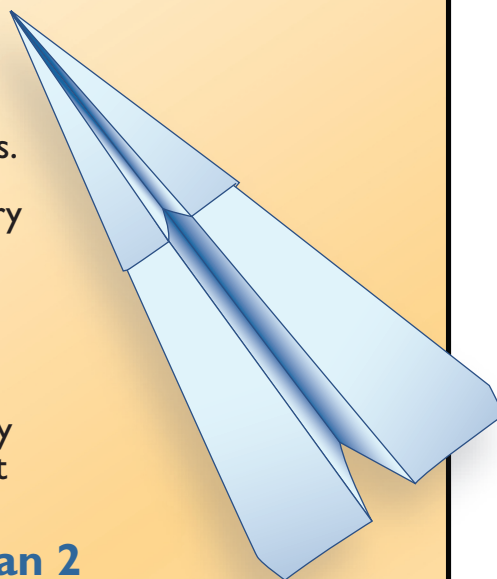
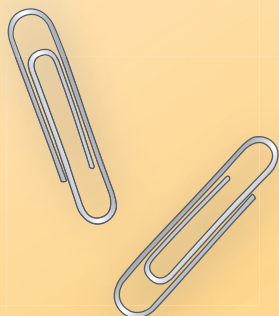
Design Plans

Design Plan 1

Design a paper airplane according to the following criteria and constraints.

Design Criteria: The airplane must carry cargo, have wings, and travel at least three meters.

Design Constraints: You must use one sheet of 8½ by 11" paper to make the airplane. Cargo must be represented by two paper clips. The use of transparent tape is optional.



Design Plan 2

Design a paper airplane according to the following criteria and constraints.

Design Criteria: The airplane must be as acrobatic as possible.

Design Constraints: You must use one sheet of 8½ by 11" paper to make the airplane. The use of transparent tape is optional.

Design Plan 3

Design a paper airplane according to the following criteria and constraints.

Design Criteria: The airplane must have wings, travel at least four meters, and land as close as possible to a straight line of masking tape on the floor.

Design Constraints: You must use one Sheet of 8½ by 11" paper to make the airplane. The use of transparent tape is optional.

