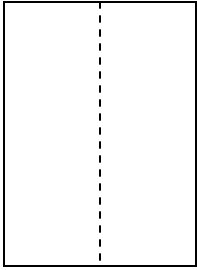
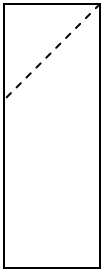


# The Luna Moth

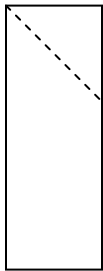
This plane flies best lightly to medium lightly tossed. It is a good plane for indoor flying and can also work outdoors, though it flies best without wind. It flies very straight when thrown right and could possibly be used for target hitting competitions. Its flight pattern is this:



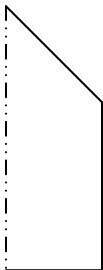
Fold the paper in half the long way so that the two edges touch.



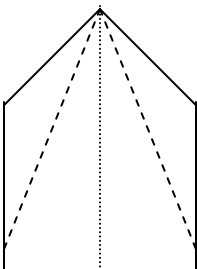
Fold the first layer up triangularly so that the edge meets the fold made in the previous step. It should still look rectangular because of the bottom layer.



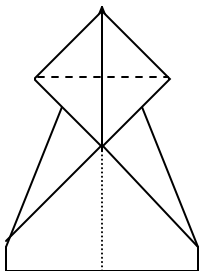
Flip the paper over and do the same thing. It should now look like a rectangle with the top right corner cut off. The top left corner should now be an acute angle and the top left corner should be an obtuse angle.



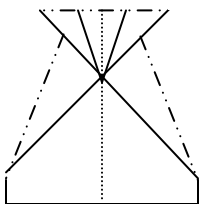
Unfold the first fold you made so that the paper is pentagonal.



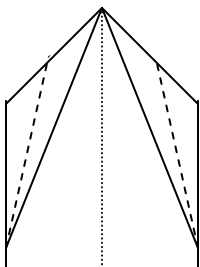
This step is tricky! Fold the two sides in as shown but *don't fold the flaps that are underneath*. It *should not* look like a triangle. It should look like a triangle with two points coming out from each side as shown in the next illustration.



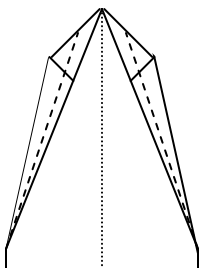
Fold the tip of the plane down so that the top is flat.



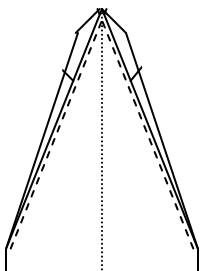
Unfold the last two steps. You will need the folds as marker lines later on.



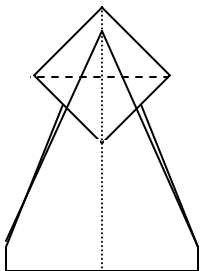
Fold the two edges inwards to the two crease lines.



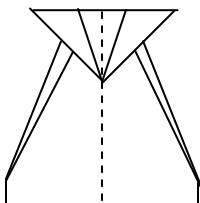
Fold in a similar way inwards to the same crease.



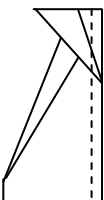
Fold like in step five. It should look similar to step five when completed, but with an open triangle in the middle that is one sheet thick.



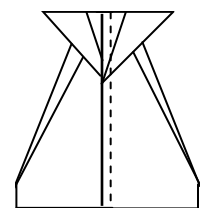
Fold the top over on the crease line so that the top of the plane is flat.



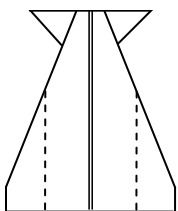
Fold the plane in half along the central crease line.



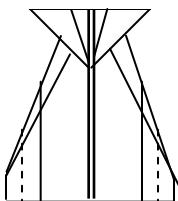
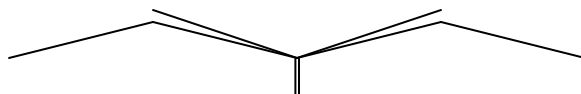
Fold the wing by folding up the left side in between the right (the bottom of the plane) edge and the top of the triangular reinforcement.



Flip the plane over and do the same thing to form the body of the plane. Then turn the plane so that the ridge you just formed faces up, and the wings are on your folding surface.



Fold the wings toward the body of the plane so that the tips touch the body. Then straighten out the wings so that the front view looks like the drawing below. Flip the plane over.



Fold the winglets up so that they form little ruts at the edge of the wing so it looks like the diagram below. It is finished.

