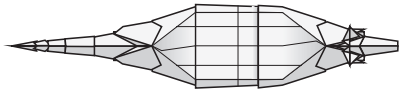
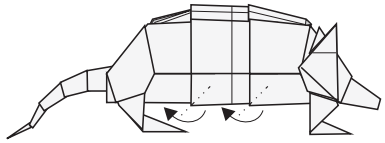
This is the result of the pleating.

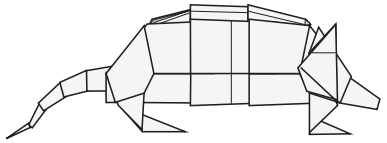


37. Top view.

Lock the pleats into place
(hidden layer inside).
Repeat behind.



38. Side view.



39. The completed armadillo.

Notes:

1. The head does not look very "animal-like" when compared to the heads of other origami animals, but I have tried to recreate as accurately as possible the distinctive shape of the armadillo's head.
2. This model is the result of a challenge made to me by a friend (a non-folder) in November 1992. The breakthrough in the creation of this model occurred in April 1993 when I decided to modify Montroll's "brontosaurus base" as a starting point. The model was completed in May 1993.