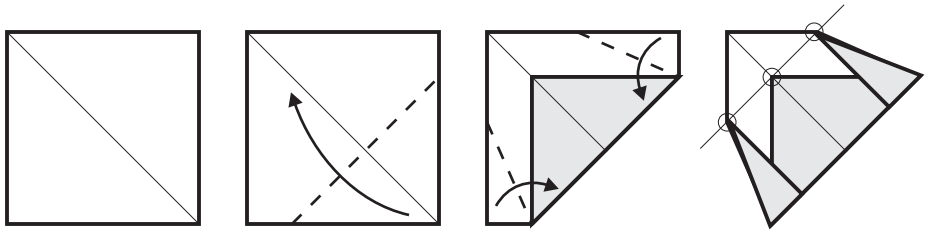
Formalizing Origami Guesswork

Diagrams by Joseph Wu (February 14, 1995)

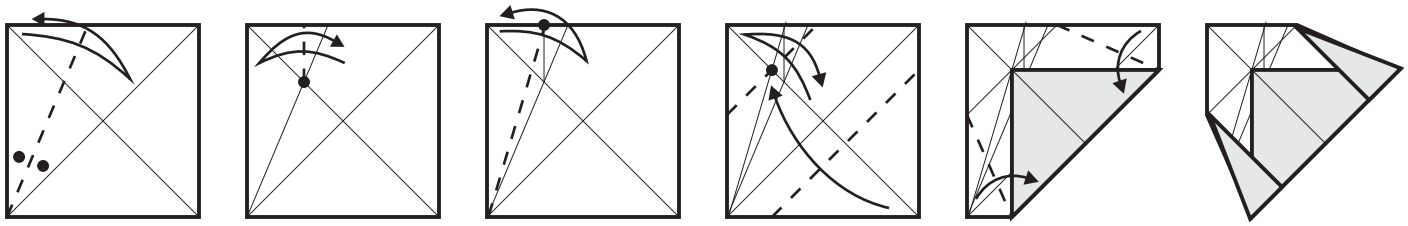
These diagrams are based on the ones on the cover of the Origami Tanteidan (detectives) newsletter number 29 (December 15, 1994). I have not yet gotten it translated, so I am unable to give the author's name at this time.

The guesswork referred to can be found in the bases of several of John Montroll's designs including his *dromedary* and his *tyrannosaur*.

1) Montroll's guesswork method

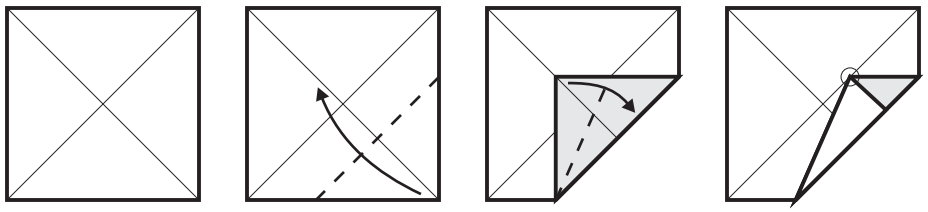
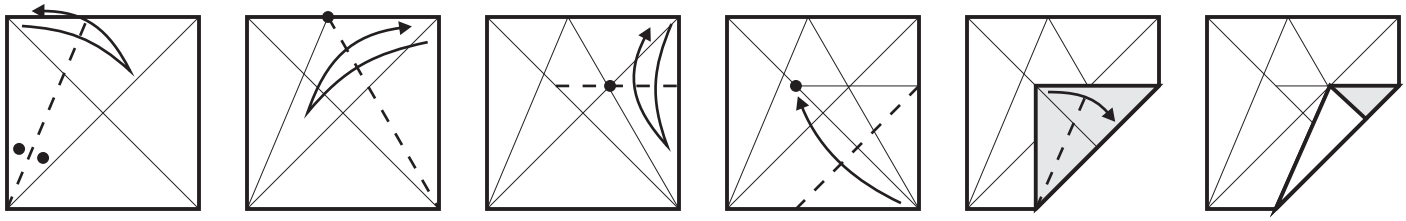


2) Formal method



Another guesswork fold that sometimes appears is the following.

1) Montroll's guesswork method



2) Formal method