## Baby Turtle

Model \& Diagram
Jens Kober, 2011/2016
Use a $10 \times 10 \mathrm{~cm}$ paper for a 7.8 cm long turtle.



1. Start with the white side up. Fold and unfold diagonally

2. Fold the bottom tip up.

3. Fold as indicated forming a new valley fold between the circles. The model will not lay flat. Flatten the top.

4. Fold and unfold into thirds.

5. Fold the edge to the (imagined) diagonal (align the top right edge with the bottom corner).

6. Fold and unfold.

7. Repeat on the other side.

8. Crimp both layers together such that the existing crease aligns with the symmetry line. Do not crease the lower layer all the way but stop ca. in the middle between the two horizontal lines. Enlarged view.

9. Form mountain fold on existing crease and flatten.

10. Swivel both sides of the neck to make the body line up with the horizontal hidden edge.

11. Narrow the tail with swivel folds.

12. Round the shell with mountain folds. Inside reverse fold the head.

13. Turn back over.

14. Fold the front legs up. The diagonal edge aligns with the horizontal edge. A swivel (creases indicated in white) will form on the side of the body.


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18. Shape the front legs with mountain folds (or closed sinks).

21. Flat turtle done. To turn it 3D, first unfold the pleats of the hind legs.

22. Pleat the body and reform the pleats for the hind legs.

25. Fold under.

28. Pull one of the front legs slightly forward.

23. Round the front legs.

26. Make the head 3D and form eyes. Only the rounded creases for the eyes should be sharp.

24. Enlarged view of the head.

27. Head done.


