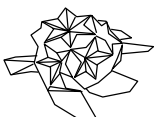
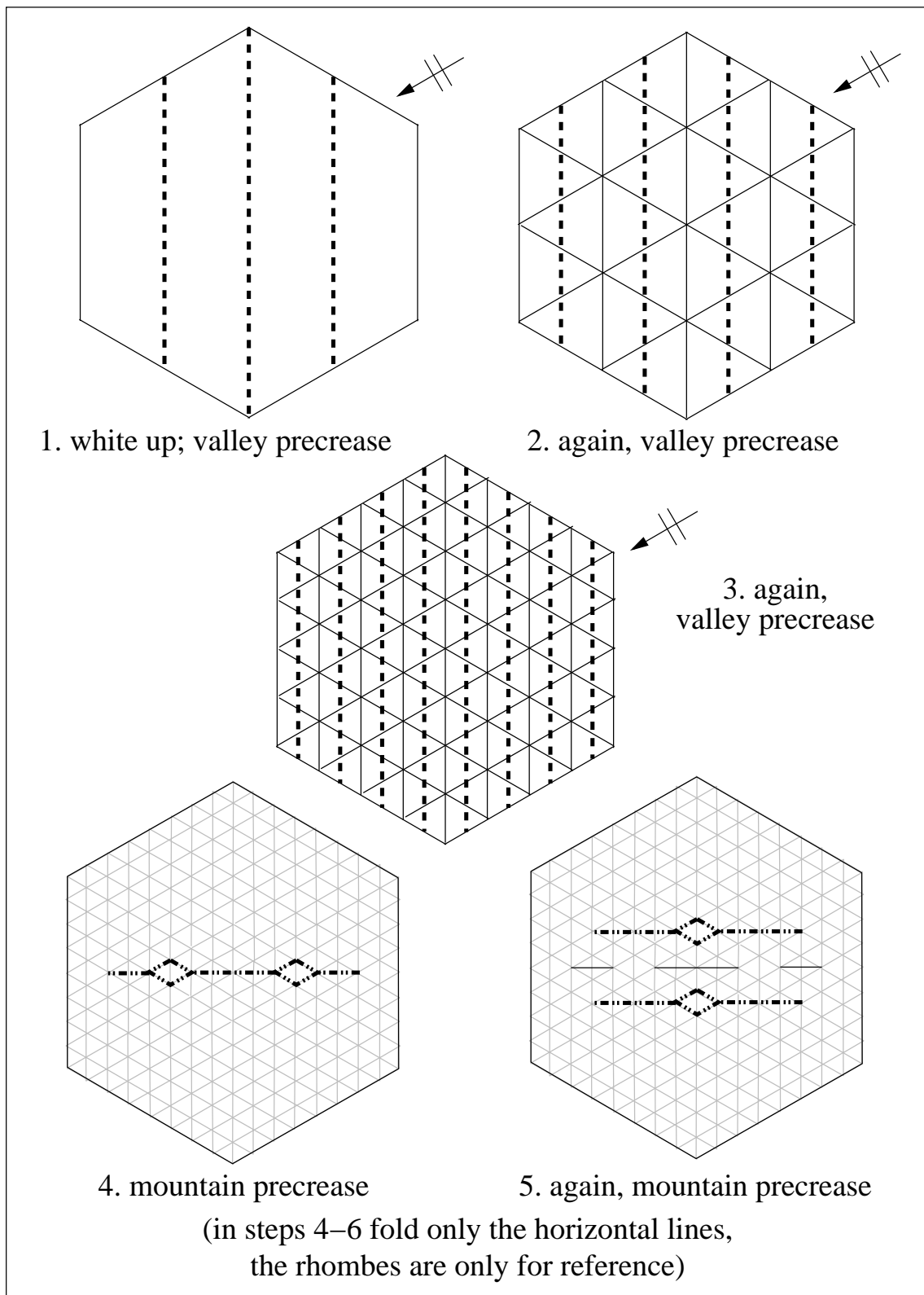


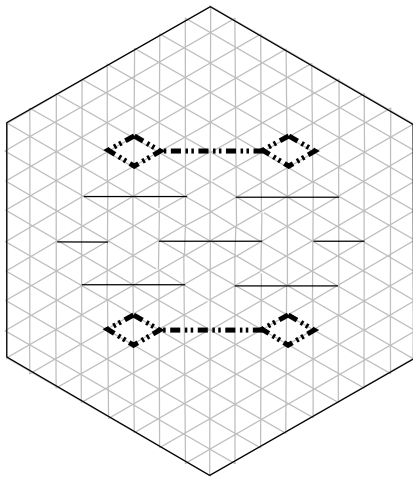
star turtle (tartaruga stellata)

Roberto Gretter, autumn 2004

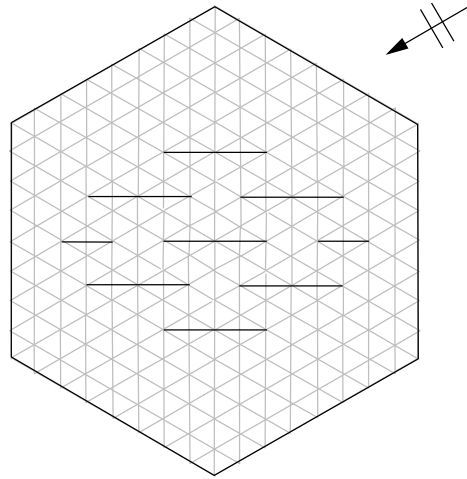
start from a regular hexagon, minimum side 10 cm.

best results with elephant hide paper

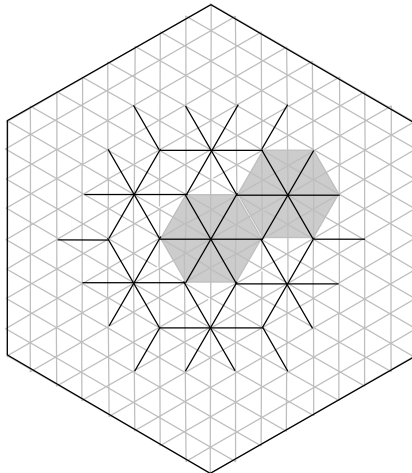




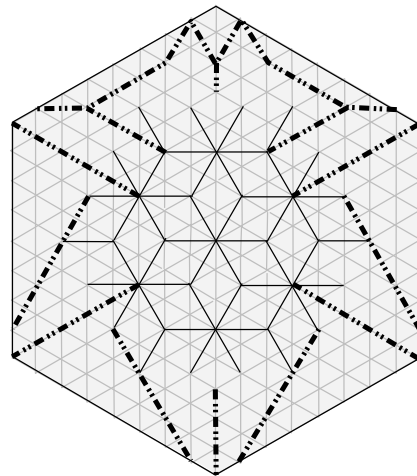
6. again, mountain precrease



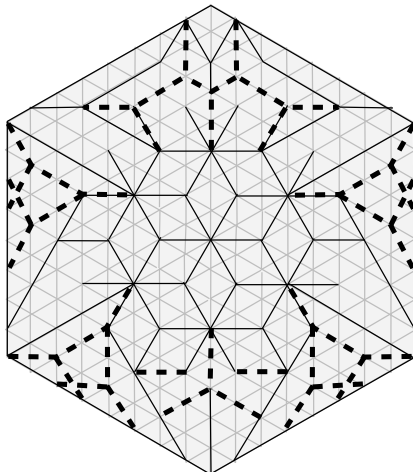
7. repeat steps 4–6 in the other 2 directions



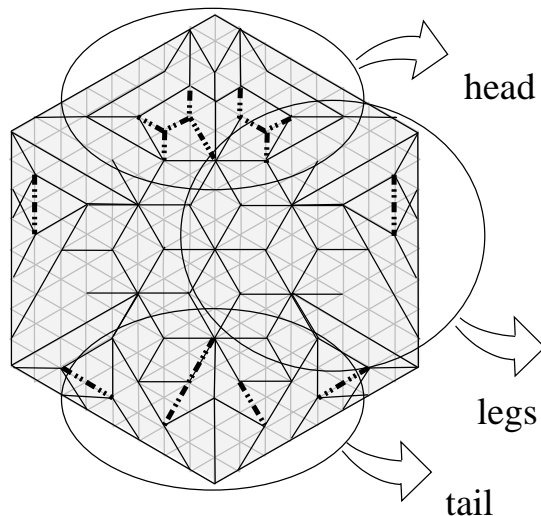
8. the 7 central hexagons of the tassellation are done (two of them are highlight in gray)



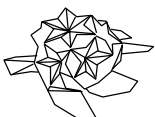
9. color up; mountain precrease

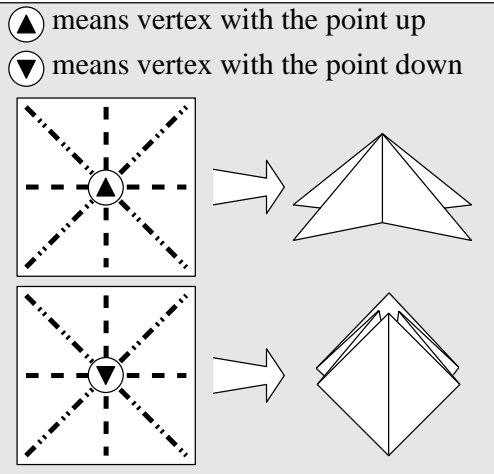


10. valley precrease

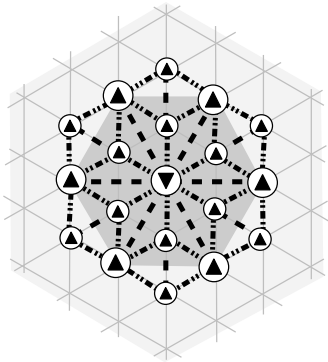


11. mountain precrease

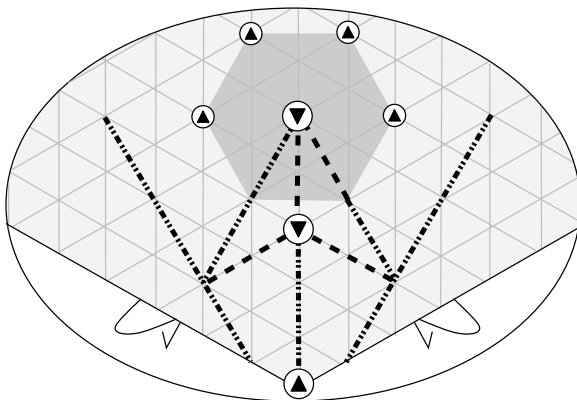




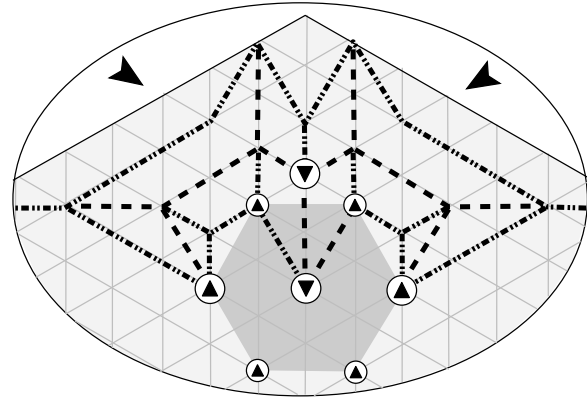
note the 2 new symbols



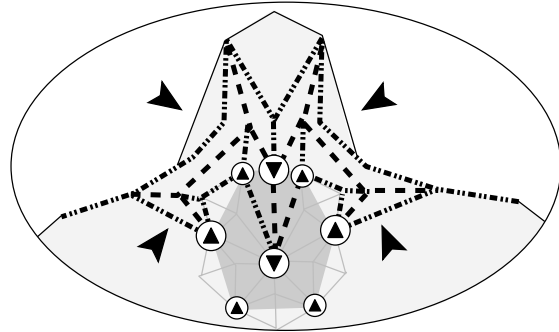
hexagonal tassellation,
common to the 7 hexagons of
step 8; the central hexagon
will form a 6 pointed star,
while the 6 external hexagons
will form 5 pointed stars



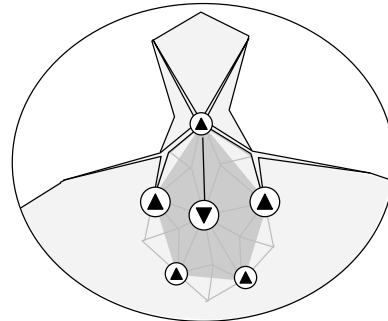
15. tail: first the external mountain
folds; the crimp in the gray
hexagon will form a 5 pointed star



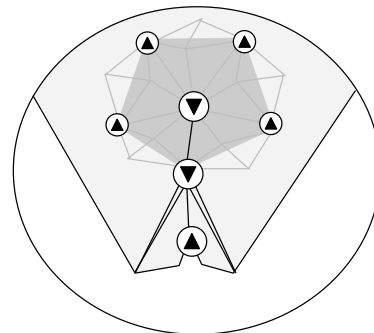
12. head: close following the existing
creases; the crimp in the gray
hexagon will form a 5 pointed star



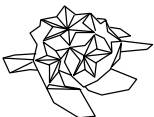
13. ... in progress ...

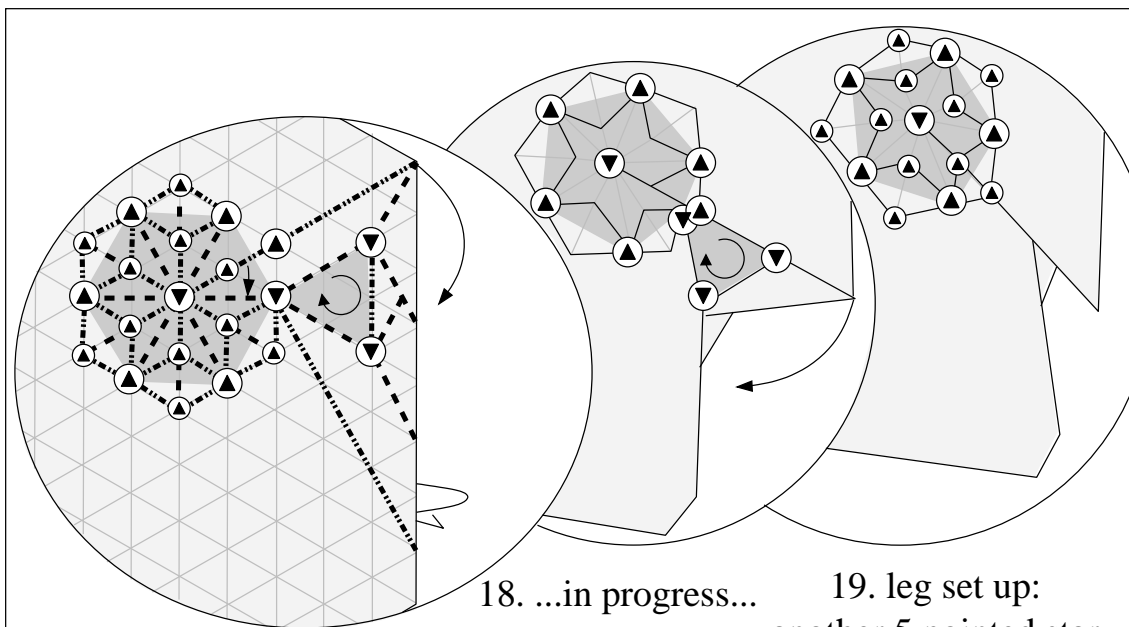


14. head done



16. reopen everything

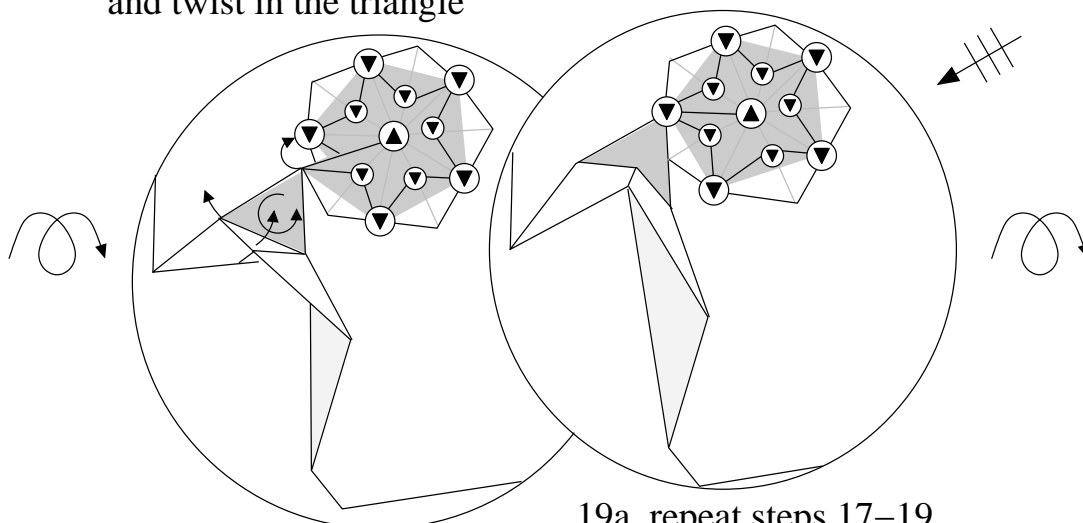




17. legs: crimp in the hexagon and twist in the triangle

18. ...in progress...

19. leg set up: another 5 pointed star



18a. bottom view

19a. repeat steps 17-19 on the other 3 legs



pictures from above and beneath, with the mains creases set up; close all the creases again to reform the 7 stars

