# Hag

Designed by David Mitchell

Hag is a four piece design that I created in 2013 for a book called Monstergami but which never made it into the final published version of the book. I like it because it is so idiosyncratic. The book editor seems to have disliked it for exactly the same reason.

You will need four squares of irogami, paper that is white one side and coloured the other, altogether. Two of these squares must be one quarter the size of the other two, which can easily be obtained by folding a third full size square in half edge to edge both ways then cutting along the creases. The design works best if your squares are quite small and if both are the same colour.
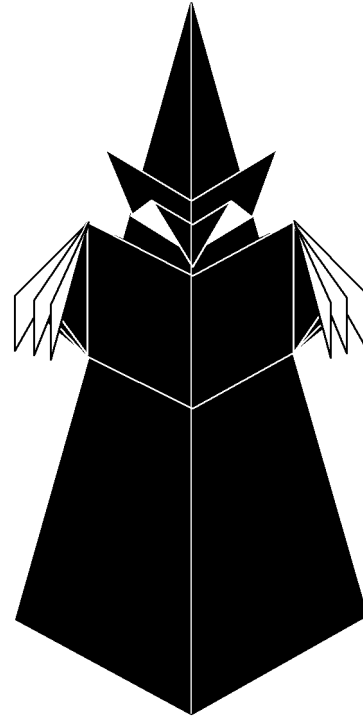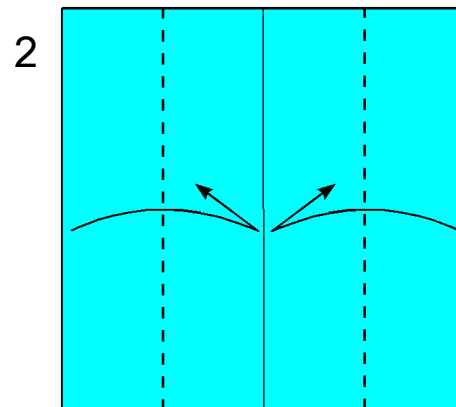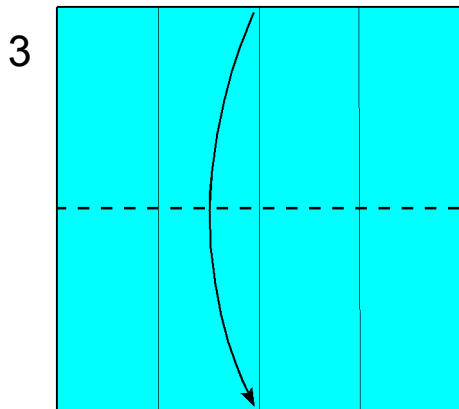
Folding the upper body

Begin with a full size square of paper arranged coloured side up.
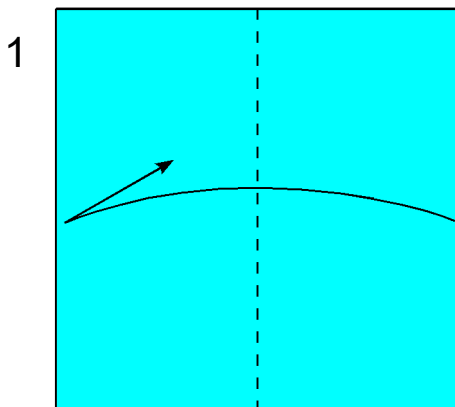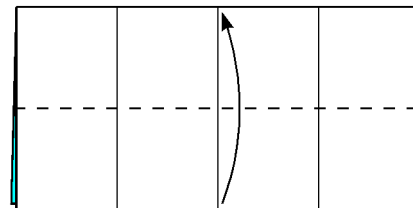
1. Fold in half sideways, then unfold.

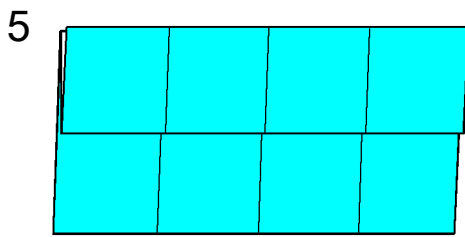2. Fold both outside edges into the centre, then unfold.
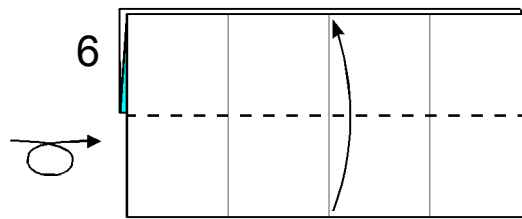
3

3. Fold in half downwards.

4

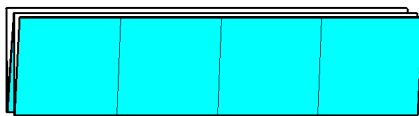4. Fold the front layer in half upwards.
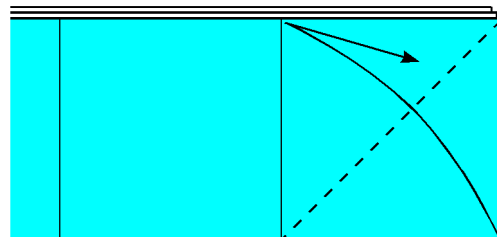
5

5. Turn over sideways.

6

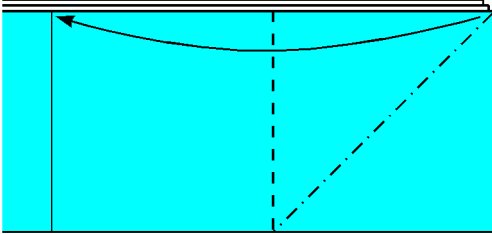6. Fold the new front layer in half upwards.

7

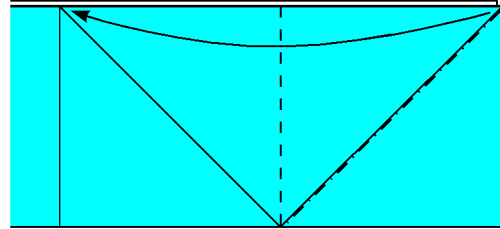7. The next picture is on a larger scale and shows just the right hand half of the paper.

8

8. Fold the right hand edge onto the top edge, then unfold. This fold is made through all the layers of the paper.
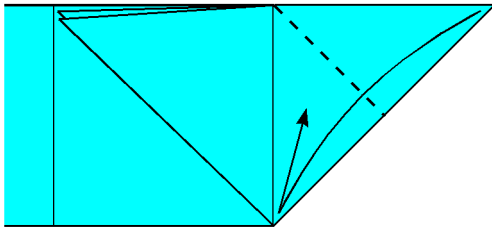
9

10

9. Fold the top right corner of the front layer across to the left and flatten symmetrically to look like picture 10.
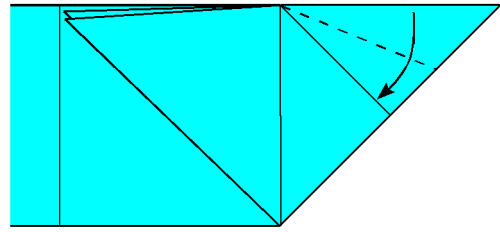
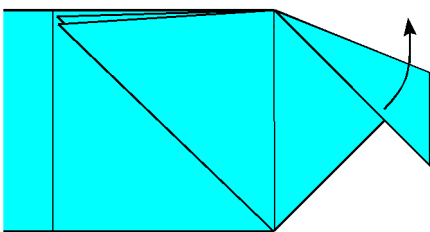10. Repeat fold 9 on the new front top right corner so that your paper now looks like picture 11.

11

12

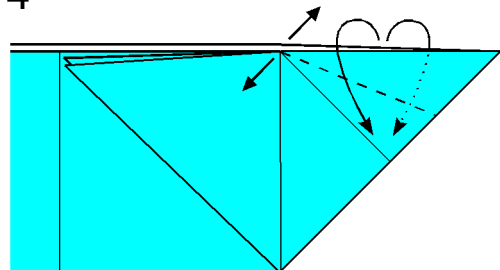11. Fold the right point downwards like this, then unfold.

12. Fold the top right edge onto the crease you made in step 11.
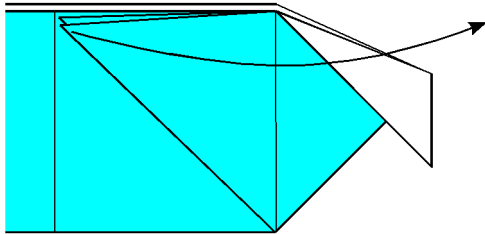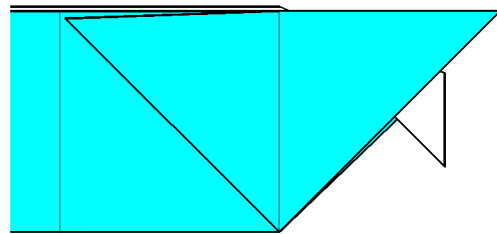
13

14

13. Unfold.

14. Separate the layers of the right point and turn the point inside out so that the result looks like picture 15.
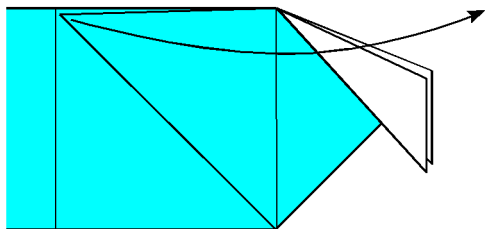
15

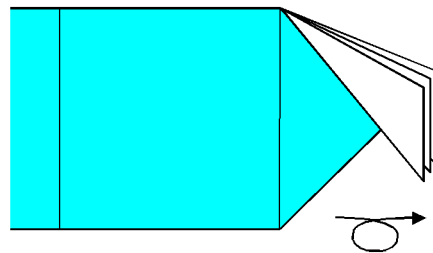15. Swing the front flap back across to the right.

16

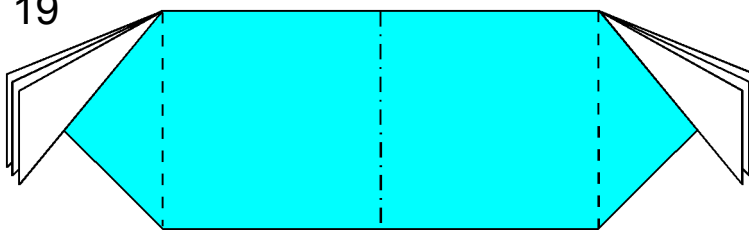16. Repeat steps 11 to 14 on the new point.

17

17. Swing the remaining front flap back across to the right then repeat steps 11 to 14 on this flap as well.
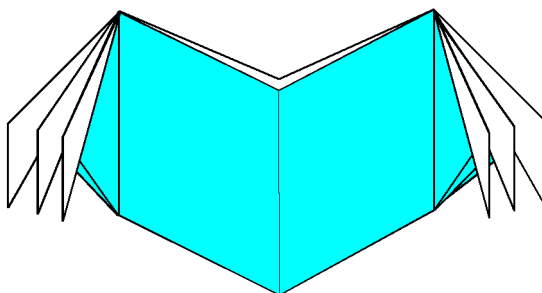
18

18. The result will look like this. Turn the paper over sideways and repeat steps 8 through 17 on the other half of the paper.

19

19. Fold the two halves backwards at right angles along the line of the central upright crease and arrange the talons to look like picture 20.
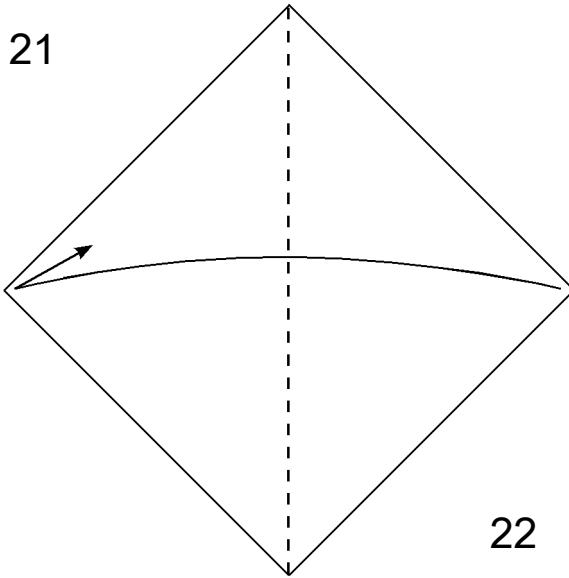
20

20. The upper body is finished.

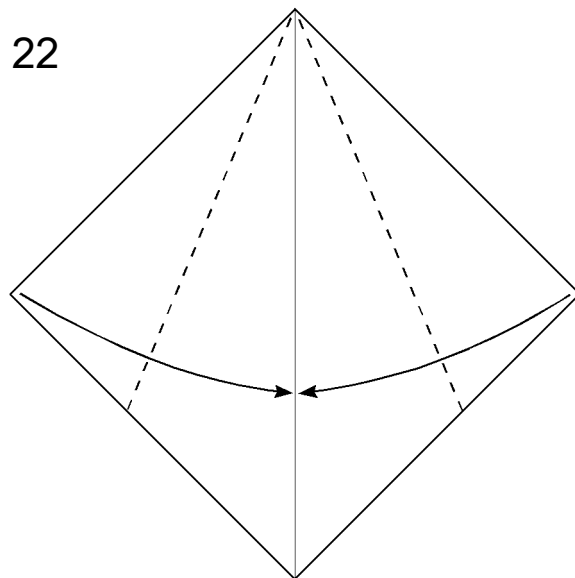David Mitchell / Hag

Folding the lower body
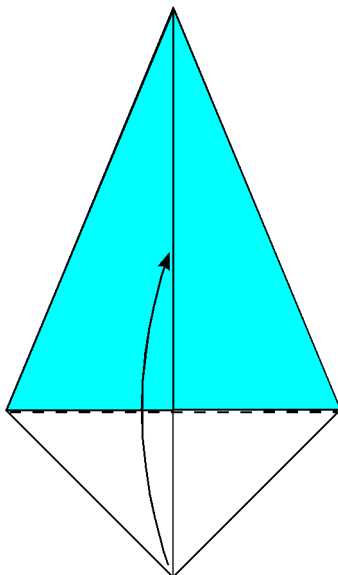Begin with a full size square of paper arranged white side up.

21

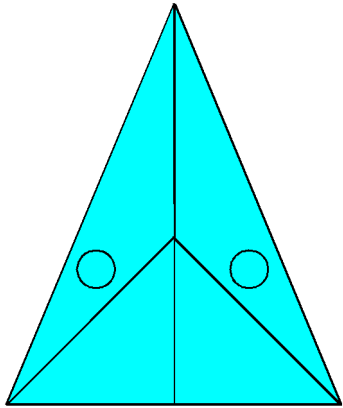21. Fold in half sideways, then unfold.

22

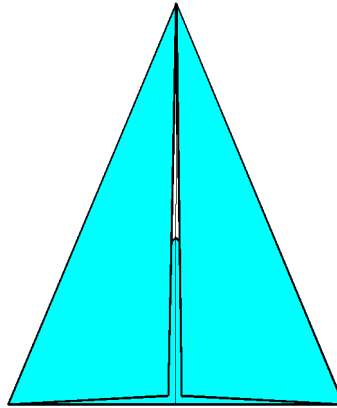22. Fold the top right sloping edge inwards onto the upright crease.

23

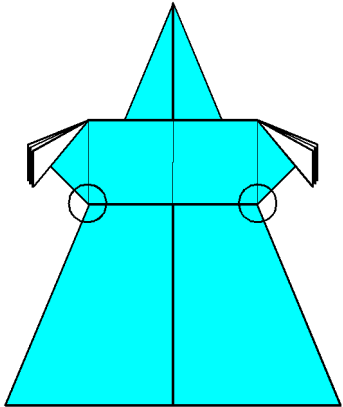23. Fold the bottom point upwards along the line of the bottom edge of the front flaps.

24

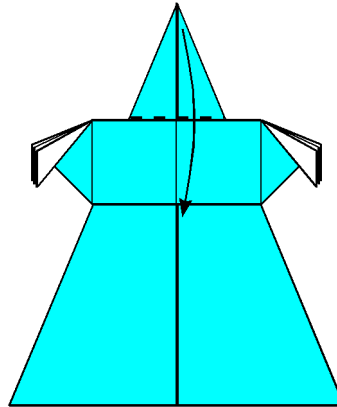24. Bring the two flaps marked with circles to the front without making any new creases.

25

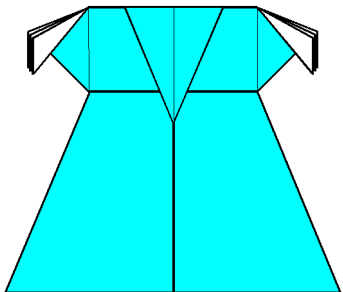25. The result should look like this.

26

26. Lay the lower body on top of the upper body like this. Note how the edges are aligned at the points marked with circles and the upright creases line up.
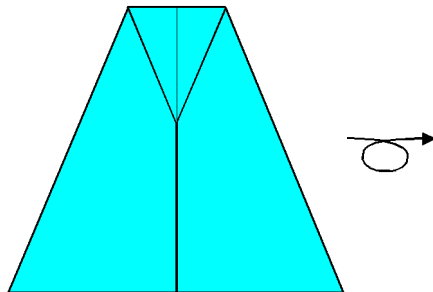
27

27. Fold the top point downwards over the top edge of the upper body, making sure the two pieces do not move out of alignment.
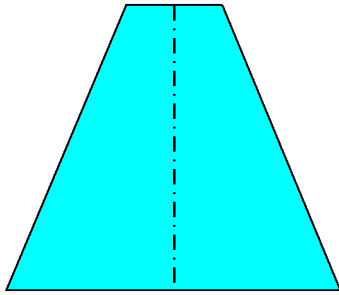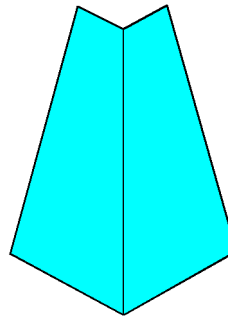
28

28. Remove the upper body.

29

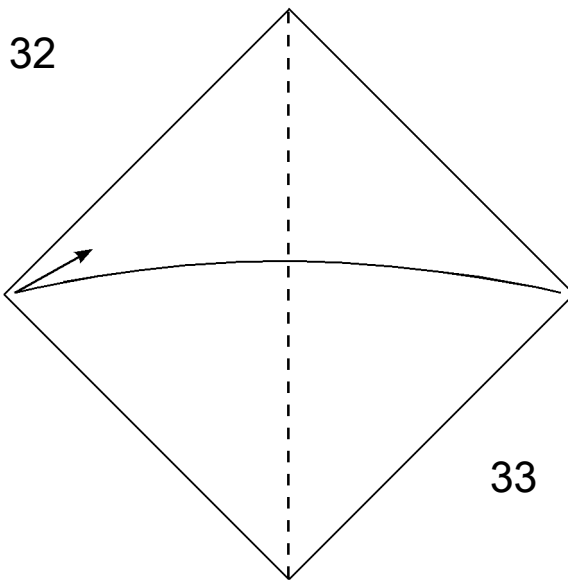29. Turn over sideways.

David Mitchell / Hag

30

30. Fold the two halves backwards at right angles along the line of the upright crease.

31

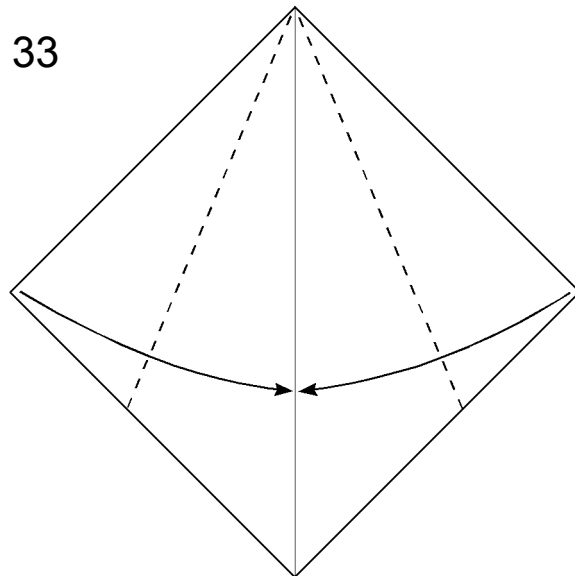31. The lower body is finished.

Folding the upper body
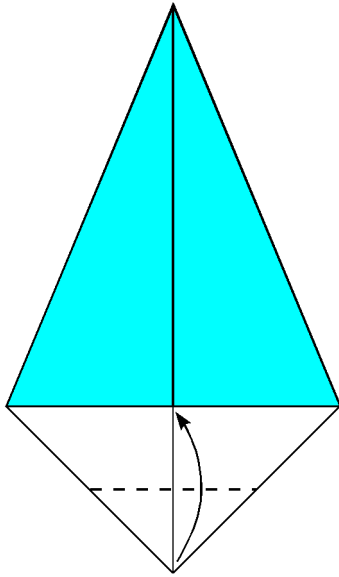Begin with a quarter size square of paper arranged white side up.

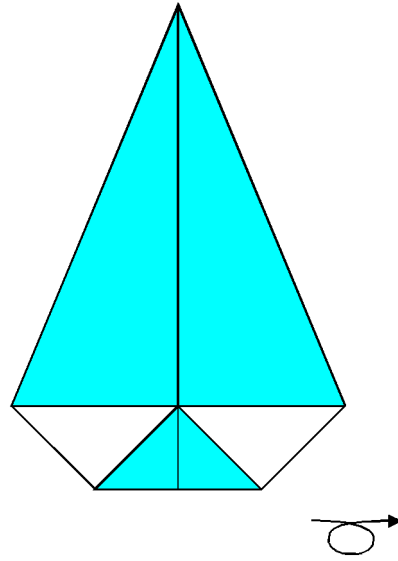**32**

32. Fold in half sideways, then unfold.

33

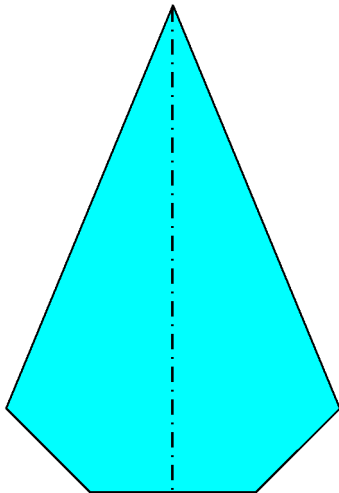33. Fold both sloping edges inwards into the upright centre crease like this.

34

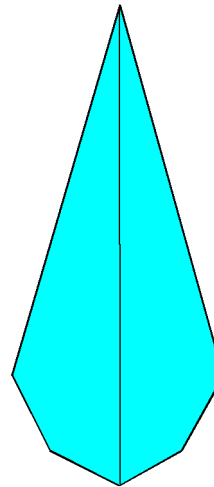34. Fold the bottom point upwards like this.

35

35. Turn over sideways.

36

36. Fold the two halves backwards at right angles along the line of the upright crease.
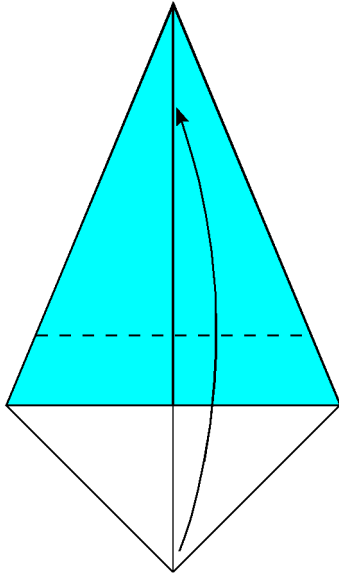
37

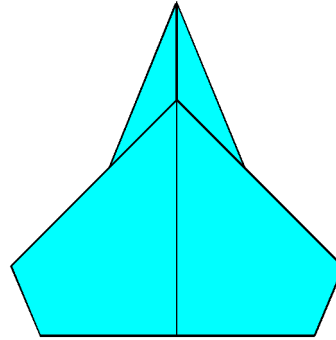37. The head is finished.

Folding the hat

Begin with a quarter size square of paper arranged white side up. Begin with steps 32 and 33 then follow the steps below.
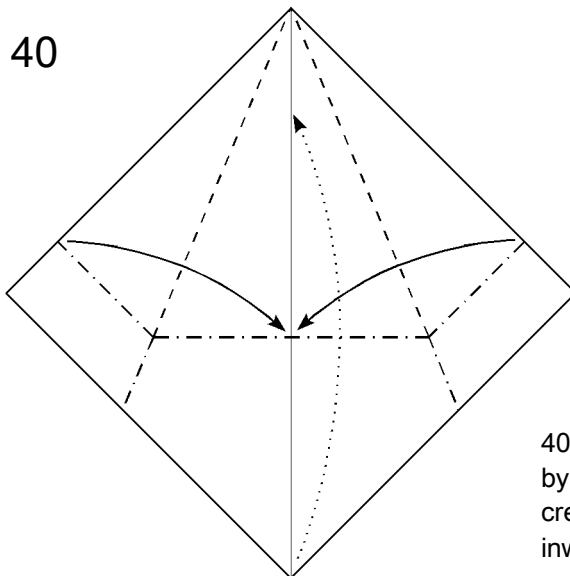
38

38. Fold the bottom point upwards like this. There is no exact location point for this fold. Just try to make it look as much like picture 4 as you can.
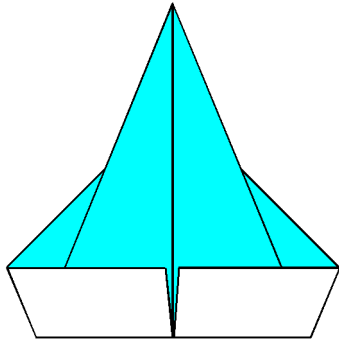
39

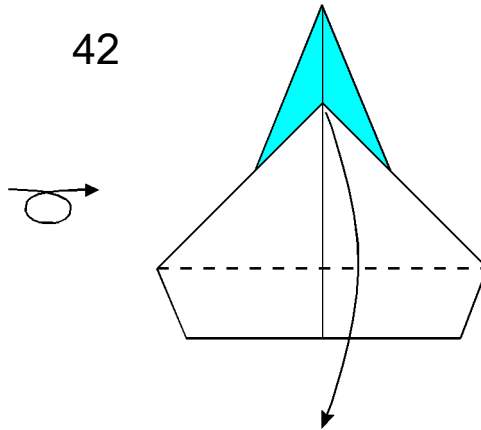39. Unfold and open out completely.

40

40. Fold the bottom point upwards behind by reversing the direction of the existing crease, then refold both sloping edges inwards in front.
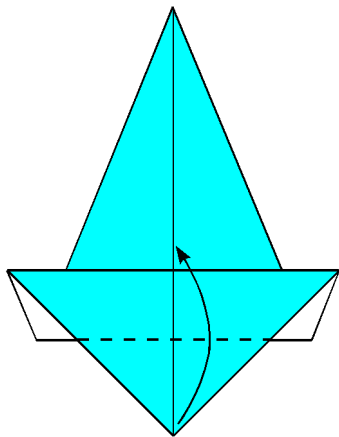
41

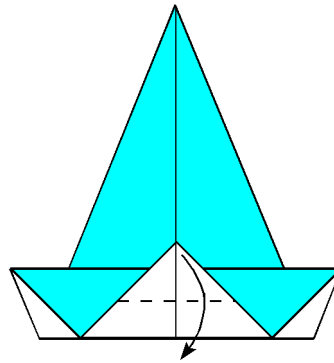41. This is what the result should look like. Turn over sideways.

42

42. Fold the top corner of the front flap downwards like this.
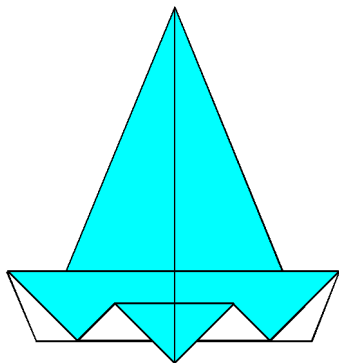
43

43. Fold the bottom corner of the front later upwards along the line of the bottom of the layers underneath.

44

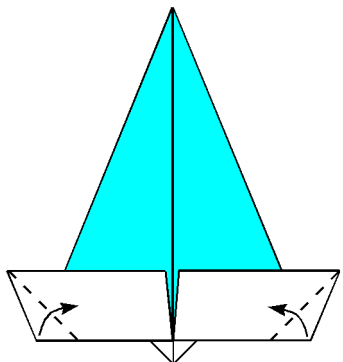44. Fold the top corner of the front layer downwards again like this.

45
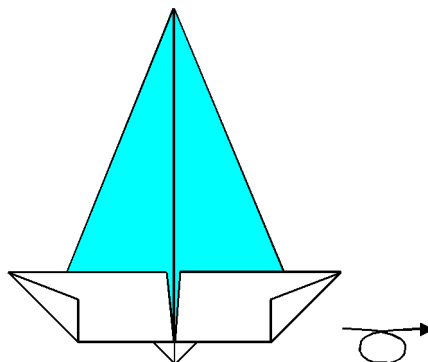
45. Turn over sideways.

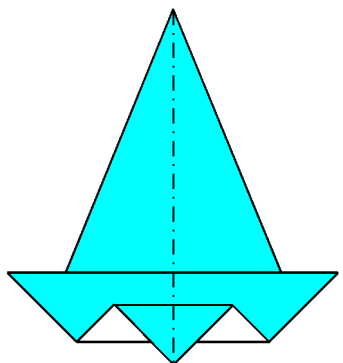David Mitchell / Hag

46

46. Fold both bottom corners inwards along the line of the edges of the layers underneath.
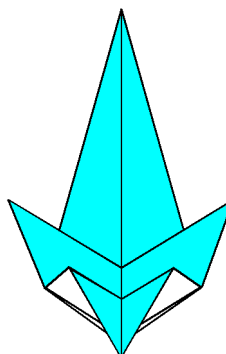
47

78. Turn over sideways.

48

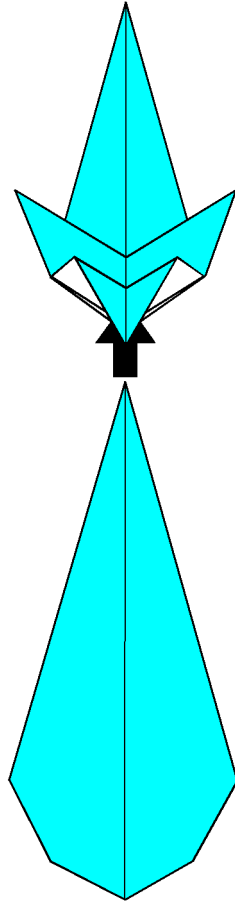48. Fold the two halves backwards at right angles along the line of the upright crease.
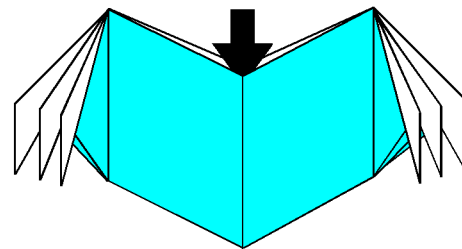
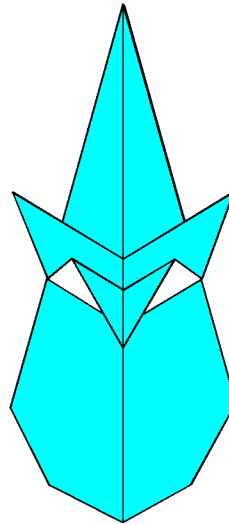**49**

49. The hat is finished.
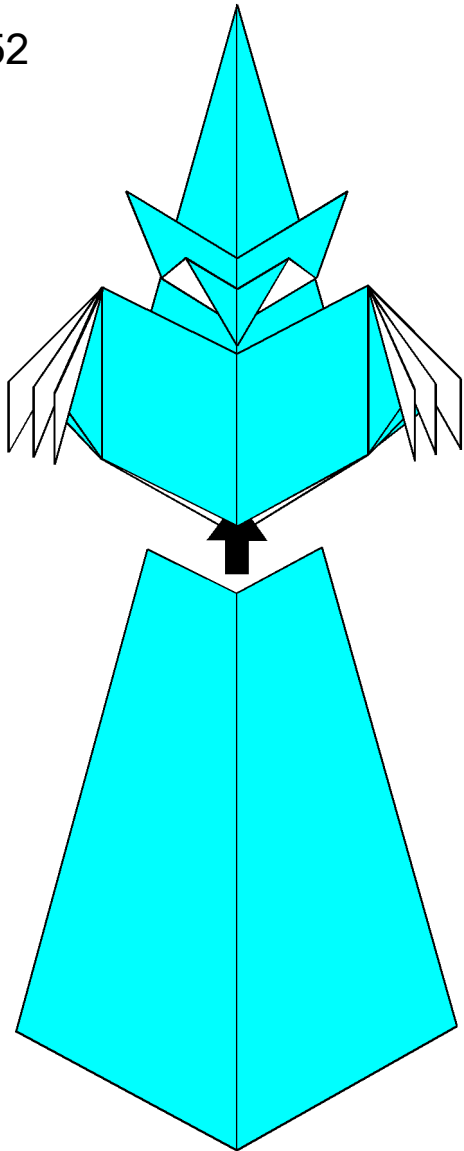
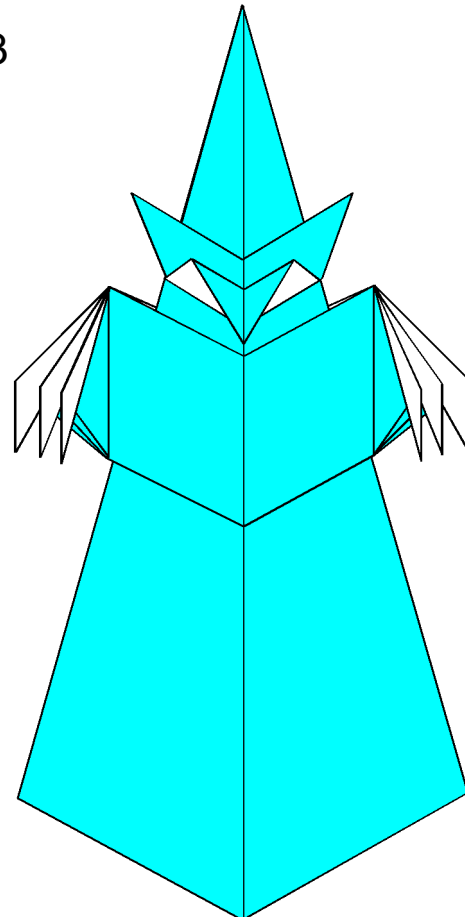Putting Hag together

50

50. Slide the head up inside the hat.

51

51. Slide the head down inside the upper body.

52

53

52. Slide the lower body up inside the upper body.

53. Hag is finished.