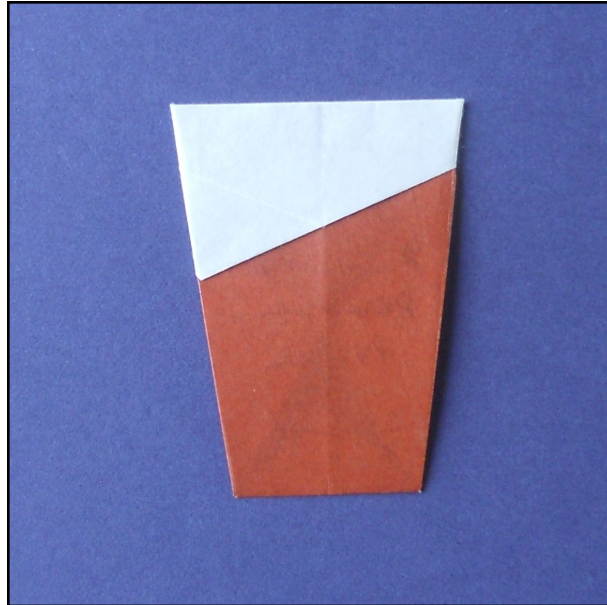


# Lateral Drinking Puzzle

Designed by David Mitchell

When I was much younger there was a bit of a rage for lateral thinking puzzles, the kind of thing where you are given a situation and have to work out the back story. For example, given the information that there are two lumps of coal in a field you would need to work out how they got there?



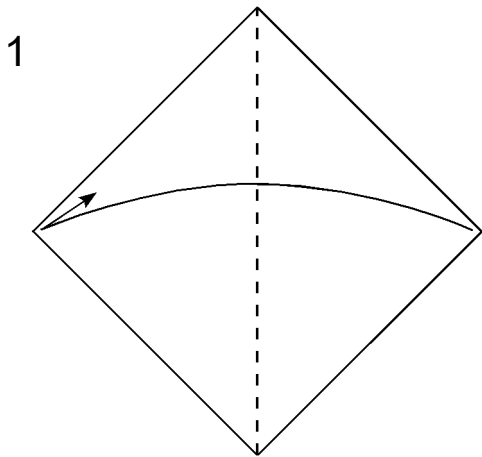
It occurred to me that it ought to be possible to do this with origami ... and it is.

Of course, because the design is a pint of beer it is not only a lateral thinking puzzle but also a lateral drinking puzzle.

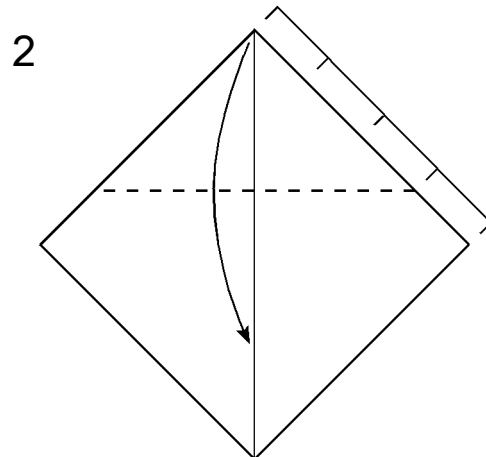
The question is, when and where was this pint being drunk? You should be able to reason back to a specific place, time and date.

Lateral Drinking Puzzle was designed in 2000 and was derived from Mine 's a Pint by Alex Bateman. It was originally published in the first edition of Origami Alfresco but was omitted from the second edition for lack of space. The folding sequence in this version has been shortened by four, unnecessary, steps.

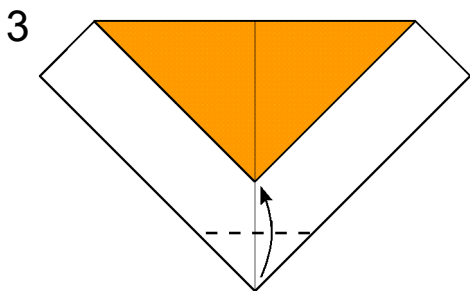
You will need a single square of irogami of an appropriate colour. Begin with your paper arranged white side up.



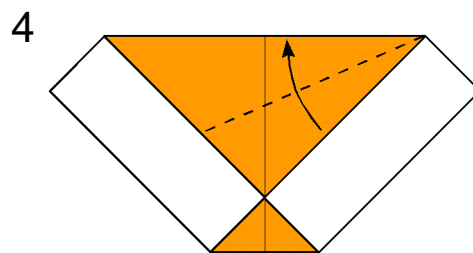
1. Fold in half diagonally, then unfold.



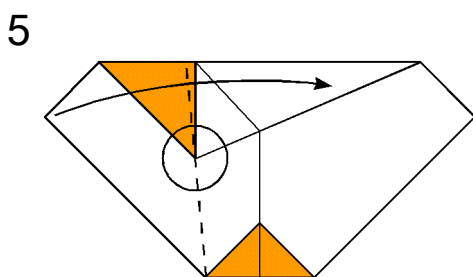
2. Fold the top point downwards making sure to locate the fold exactly as shown.



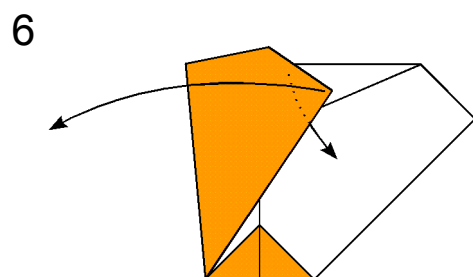
3. Fold the bottom corner upwards so that the two corners of the front layers touch.



4. Fold the right sloping edge of the top front layer onto the top edge.

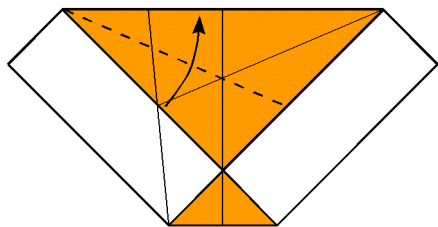


5. Fold the left corner inwards so that the crease starts from the left corner of the bottom front layer and passes through the point marked with a circle.



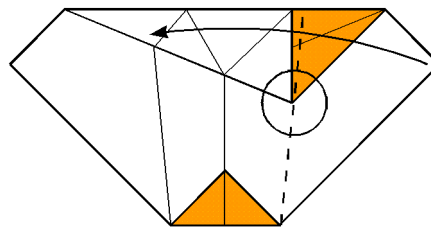
6. Undo the folds made in steps 4 and 5.

7



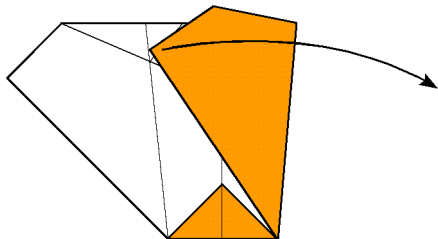
7. Fold the left sloping edge of the top front layer onto the top edge.

8



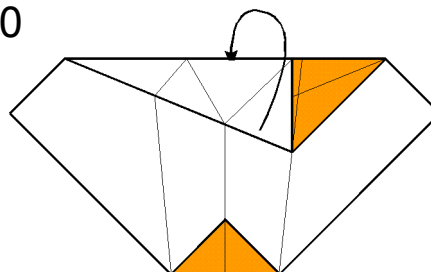
8. Fold the right corner inwards so that the crease starts from the right corner of the bottom front layer and passes through the point marked with a circle.

9



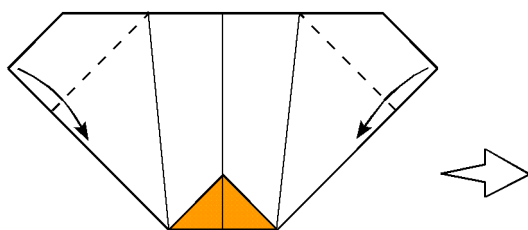
9. Undo the folds made in steps 7 and 8.

10

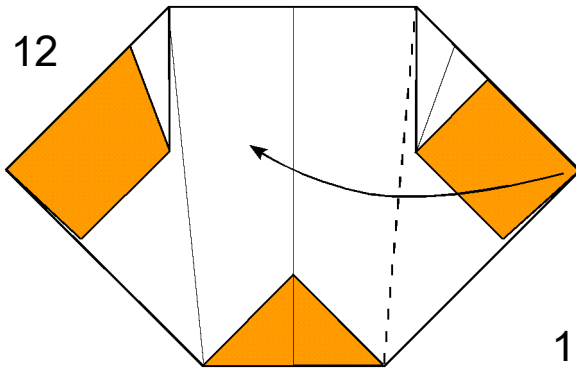


10. Rotate the top front layers to the back by reversing the crease made in step 2.

11

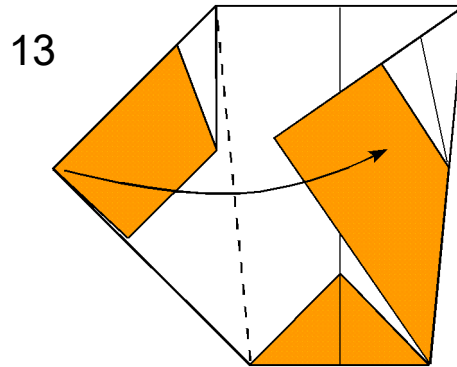


11. Fold both outside corners diagonally inwards as shown. The next picture is on a larger scale.



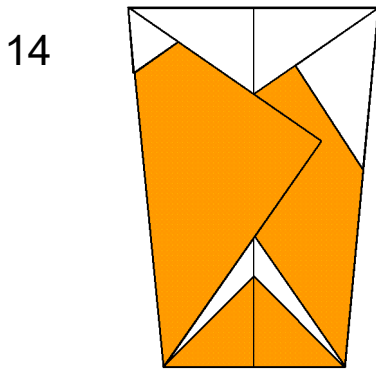
12

12. Fold the right corner inwards using the existing crease.



13

13. Fold the left corner inwards using the existing crease.

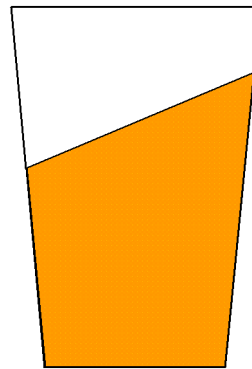


14

14. Turn over sideways.



15



15. Lateral Drinking Puzzle is finished. When and where was this pint being drunk?

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