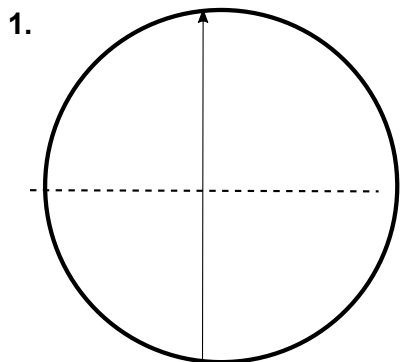
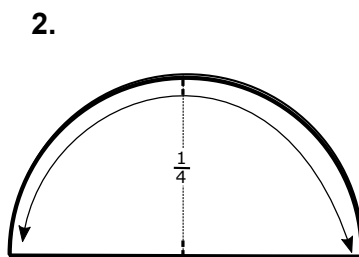


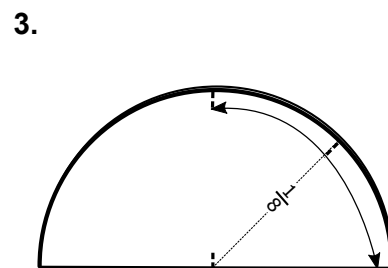
$$\frac{1}{7} \approx \frac{1}{8} + \frac{1}{64}$$



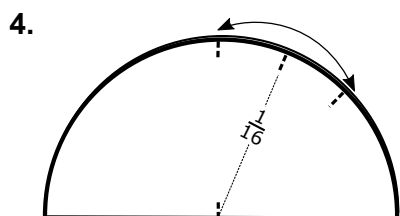
1. Fold the circle in half making a firm crease from left to right.



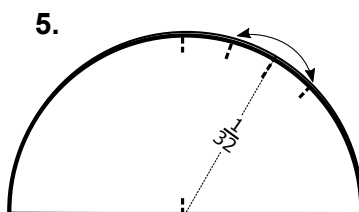
2. Fold the right side of the paper to the left, making a firm vertical pinch at the centre and at the top of the paper. You may want to mark these pinches with a pencil to make things a little clearer. If you extended this pinch to the centre of the paper, it would divide the right-hand quarter in half.



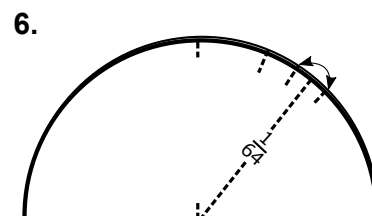
3. Fold the right side of the paper over the pinch at the top of the paper, making another pinch to mark the mid-point. The line from the centre to the new pinch should mark the quarter-point of the semi-circle.



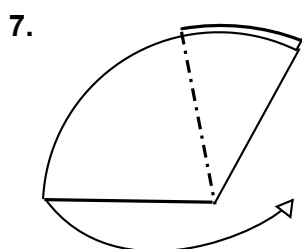
4. Fold the pinch created in step 3 to the centre-pinch at the top of the paper, making another pinch to mark the mid-point.



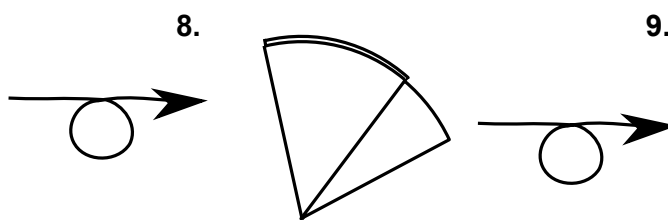
5. Fold the pinch created in step 3 to the pinch in step 4 and create another pinch from the centre to the edge of the circle.



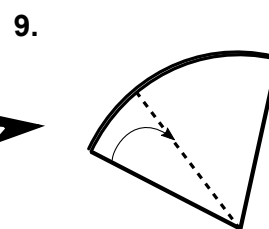
6. Fold the pinch created in step 3 to the pinch in step 5 and create a firm line from the centre to the edge of the circle. The segment on the right should be a quarter of the semi-circle plus a 32nd.



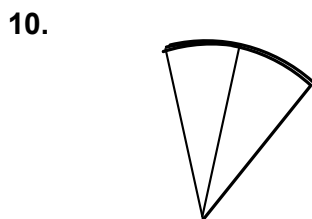
7. Fold the right-hand edge of the paper behind the edge of the flap you created in step 6 and make a firm crease.



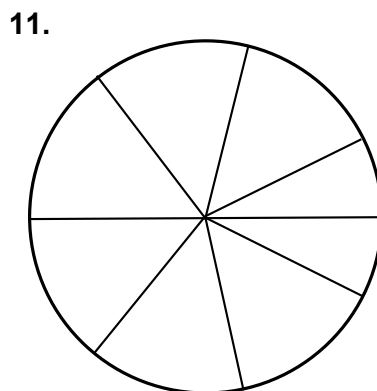
8. The result should look like this.



9. Turn the paper over fold the remaining left-hand flap along the crease that you made in the previous step.



10. The result should look like this. If you've got it right, it ought to divide the segment in half. If it's slightly out, you've probably made a slight error in your pinches or made the crease in step 4 that doesn't stretch from the paper's precise centre to the edge. Adjust the creases to divide the paper into three and a half segments.



11. Open up the paper. It should now be divided into seven equally sized segments, with a segment on the right divided in half, which will be handy if you're folding Philip Chapman-Bell's Box of Seven Joys model, as you'll need to divide the paper into fourteenths.