Tearing Tangrams Instructions

Using a sheet of 8.5 x 11 paper,

1. Tear a square (fold a corner to the opposite side to create the largest right isosceles triangle you can make, then tear off the rectangular piece at the end and discard that piece).
2. Tear along the diagonal of the square to create two large right isosceles triangles.
3. Set one right triangle aside. Using the other large right isosceles triangle, fold it in half, and tear along the fold line to create two smaller right isosceles triangles. These are two of the final pieces; set them aside.
4. Take the other large right isosceles triangle. Gently fold the hypotenuse to mark its midpoint. Then, fold the vertex opposite the hypotenuse to meet the midpoint of the hypotenuse, creating a small right isosceles triangle and a trapezoid. Tear off the small right isosceles triangle and set aside.
5. Fold the trapezoid in half to create two congruent right trapezoids.
6. Fold one of the right trapezoids into a square and right isosceles triangle.
7. Fold the second right trapezoid into a parallelogram and a right isosceles triangle (it will be the same size as the one created in #6).
8. Arrange the pieces back into the original square.