Name $\qquad$ Age $\qquad$ Date begun $\qquad$
METHOD: All figures are constructed from square paper. Japanese origami paper is coated on one side. Any thin paper may be used for practice. All creases should be very exact and sharp. Press first with fingernail and then burnisher or short plastic ruler. Most figures are begun with coated side down.

ACTIVITIES: Basic Folds
Dates completed

1. Book Fold: Left edge is brought to right edge so crease is in center and paper opens like a book.

2. Window Fold: Make the book fold, open the paper and make a perpendicular fold, with all folds facing in.

3. Diagonal Fold: Lower left corner is brought to upper right corner, and the paper creased diagonally.

4. Double Diagonal Fold: Make the diagonal fold. Open paper and make a second fold using the other two corners.

5. Kite Fold: Make one diagonal fold. Open paper and bring up lower edge so it lies along diagonal fold. Bring left edge to diagonal fold. Crease.

6. Tent Fold: Make the double diagonal fold. Open paper, turn it over, and make a book fold. Open and pinch up diagonals, letting book fold fall to the inside.

7. Checkerboard Fold: Make a window fold. Open the paper and bring top edge to center crease, and bottom edge to center crease. Open up paper. Make a $1 / 4$ " rotation of the paper and repeat.
$\qquad$ Age $\qquad$ Date begun $\qquad$
8. Envelope: Make the window fold. Open the paper,bring all four corners to the center, and crease. Open up one corner. Put a decorative seal at the point where the three remaining corners meet.

9. Bookmark: Make the tent fold. Lay the figure down with the apex of the triangle at the top. Bring the top flap of the lower right hand corner to the apex and crease. Turn the figure over, and bring the lower left corner to the apex and crease. Slip your fingers between the from and back sections, bringing the two front sections together and the two back sections together. Lay the figure down flat and sharpen the creases. The little pocket formed will fit on the corner of a page.

10. Balloon: Make the tent fold. Lay the figure down with the apex of the triangle at the top. Bring the top flap of the lower right-hand corner to the apex and crease. Bring the top flap of the lower left-hand corner to the apex and crease. Turn the figure over and repeat. Bring the top flap of the new right corner to midline and crease. Repeat with the new left corner. Turn the figure over and repeat. Tuck the little points at the top into the little pockets of the triangles on the right and left sides (a). Turn over and repeat. Enlarge the little hole at the bottom with a pencil and blow into it as the figure expands into a cube-shaped balloon (b), making a Xmas tree ornament.

11. Butterfly: Make the tent fold. Lay the figure down with the apex of the triangle to the top. Bring the upper flap of the lower right-hand corner to the apex and crease. Bring the upper flap of the lower left-hand corner to the apex and crease. Bring the right-hand point of the triangle just made to midline and crease. Bring the left point at midline and crease. Bring the two front sections together and the two back sections together. Hold the front sections together and let the back sections fall apart slightly. Pipe cleaners can be attached to the butterfly's head.


(b)
12. Fish: Make the checkerboard fold. Open and make the double diagonal fold. Open and fold the first row on the right-hand side and the top row, holding on to the upper right corner and pulling it out to the right (a). Repeat on the bottom, and on the top and bottom of the left side, to get an elongated 6 -sided figure (b). Bring the upper right corner of the square to the center and crease. Lift the triangle lying on the lower right square and fold it back against the upper square. Fold the lower right corner to the center and bring down the triangle to lie against
 it. Turn the figure over and draw an eye (c).
(c)
