## How to Fold Foldables

## Table of Contents

Foldable Page
The 3 Tab ..... 2
The Booklet ..... 3
The Tri-Fold ..... 4
The 4 Door ..... 5
The Diamond 4 Door ..... 6
Circle Inlay ..... 7
Diamond / Octagon ..... 8
Isosceles Triangle ..... 9
The Panorama ..... 10
The Six Door ..... 11
The Volcano Shape ..... 12

## The 3 Tab



1. Fold a full sheet of paper in half and cut it so that you have 2 pieces that are $81 / 2$ inches by $51 / 2$ inches.
2. Make a fold in one of the pieces $31 / 2$ inches away from one of the edges.
3. With the other piece, make a fold 4 inches away from one of the edges.

4. Insert the second piece inside the first so that it looks like this.
5. Open the first page and place a small piece of tape where the first page meets the second.

## The Booklet



1. Fold a full sheet of paper in half and cut it so that you have 2 pieces that are $81 / 2$ inches by $51 / 2$ inches.

2. Fold one of the pieces in half and make a slit that goes about $3 / 4$ of an inch away from either edge of the paper.

3. Fold the other piece in half and cut notches on the fold that are slightly more than $3 / 4$ of an inch.
4. Roll (careful not to crease it) the notched piece and slide it halfway into the slit in the other piece.
5. Straighten out the notched piece so that the notches fit into the slit in the other piece and fold it in half so that you have an eight page booklet.

## The Tri-Fold



1. Fold an $8 \frac{1}{2}$ by 11 piece of paper in half the long way.

2. Hold the long way and fold it in thirds by making two folds $33 / 4$ inches from the edges.

3. Cut down the two folds to the fold in the center of the paper.

4. Fold the three flaps down.
5. Fold the two side flaps on to the center panel.

6. Fold a full sheet of paper into quarters.

7. Make 2 folds along the short way of the paper so that it is divided into 4 equal rows.
8. Cut slits into the folds at the top and bottom of the page.

9. Fold over the flaps so that there are four "doors". Fold that over one more time so that the "doors" hidden inside.

## The Diamond 4 Door



1. Fold the top edge of the paper so that it is even with the side edge of the paper. Fold the remaining flap of paper even with the edge that you have folded down.

2. Cut the small flap from the bottom of the paper to make a square. Discard the small flap.

3. Fold the square so that the opposite corners touch. Unfold the paper to reveal an " X ".

4. Fold all of the corners of the square into the center of the X .

## Circle Inlay



1. Cut the circles from the paper provided.

2. Fold all of the circles in half

3. Paste the lower half of the largest circle to the center of a blank piece of paper.

4. Paste the lower half of the next largest circle to the lower half of the largest circle. Continue to do so with the smaller circles

## Diamond / Octagon



1. Fold the top edge of the paper so that it is even with the side edge of the paper. Fold the remaining flap of paper even with the edge that you have folded down.
2. Cut the small flap from the bottom of the paper to make a square. Discard the small flap.

3. With the paper folded into the smaller square. Measure 4 cm from the corners indicated. Draw a line and cut across the line.
4. If the measurements and cuts were made from the proper corners you will unfold an octagon that looks like a diamond when folded up.

## Isosceles Triangle



1. Fold an $81 / 2$ by 11 piece of paper in half the long way.

2. Keeping the paper folded in half, fold the top corner down to the croner with the right angle

3. Fold the other corner of the triangle over to the right angle.

4. The end result should look like this


Fold a piece of $81 / 2$ by 11 inch paper in half the short way then cut on the fold.


Fold each of the pieces in half.


Join the two halves together end to end with a piece of tape.


Fold the two end panels in toward the center, then fold that in half again.


1. Fold an $81 / 2$ by 11 piece of paper in half the short way.
2. Now fold the paper into quarters like this.

3. Cut along the two folds at either ends of the paper.
4. Fold all of the cut flaps in toward the center.

5. Fold the two side flaps in toward the center.

## The Volcano Shape



1. Fold an $8 \frac{1}{2}$ by 11 piece of paper in half the short way.

2. Fold the bottom flap up and cut the corners so that they are even with the edges of the triangle.

3. Fold lower flap inside the two side triangle flaps.

4. Fold the two side triangles into each other.
