## The Dollar Bill Tetrahedron

5) Fold the remaining flap.

6) When you open the dollar you should see the zigzag pattern shown below.

7) Place the flaps side by side and fold to form a tetrahedron.

- What is the ratio of the two sides of a rectangle that folds exactly into a tetrahedron (the way the dollar bill was folded)?
- How close is the dollar bill to that shape?

