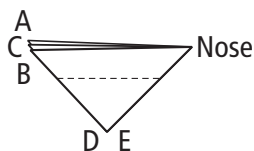
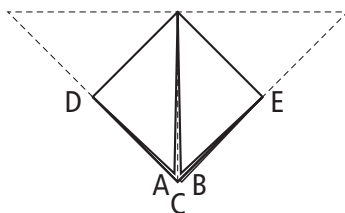
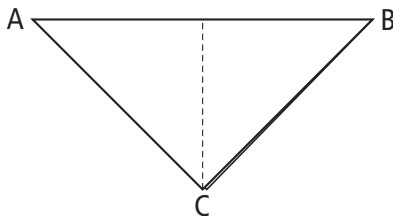
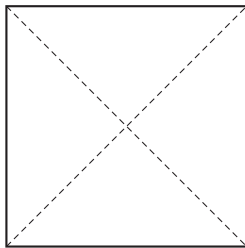


Hoppers



Make two hoppers of different sizes from regular-weight paper. Make one from a 5-cm paper square and the other from a 10-cm paper square. The steps below show you how to fold the paper.

- 1 First, fold the paper in two directions and crease, making an X.
- 2 Fold the paper into a triangle.
- 3 Bring corners A and C to line B and crease. (Note: Letter labels are not printed on the paper squares. You have to imagine them.)
- 4 Fold along the center crease, making a small triangle.
- 5 Fold up along lines D and E as shown.



Make a small hopper and a large hopper from heavier paper and compare their jumps to hoppers made of regular-weight paper.