

Following Directions

Note to Teachers:

Use this handout at the beginning or end of a lesson where the following steps are important such as:

- step by step procedures
- instruction manuals

Rewards:

Make the rewards simple and inexpensive. Ideas might include:

- coupons for homework assignments
- fat-free animal crackers
- hot air popcorn
- whole grain cereal

Ideas:

- Cup will actually hold milk or water for a short period.
- Cup will hold approximately $\frac{1}{2}$ cup of cereal, popcorn, or candy.
- Cup may be decorated for the holidays with ribbons and may hold baked goods for parents, teachers or friends.

Following Directions

It is very important that directions are followed to the last step and that you clearly understand what you are doing. Another important step is that you are able to reason and think through what you are doing. To do this, you must be able to check your work as you go along. This activity is designed to do just that!

1. Obtain a clean piece of paper (binder, computer or construction).
2. Fold the top right corner diagonally down as far as it will go to the opposite edge of the paper to make a triangle.
3. Fold the bottom strip up and crease. Tear or cut the strip off.
4. Open the paper and you should have a square paper.
5. Fold the paper diagonally again to form the same triangle.
6. Position the triangle on the table with the long side at the bottom.
7. From left to right, label the corners of the triangle **A**, **B**, **C**.
8. Fold point **C** to the edge of **AB** so that the top edge of the fold is parallel to the base of the original triangle. You should see three triangles.
9. Label the bottom point of the new triangle **D**. From left to right, label the top two corners of the triangle you have just made **E**, **F**.
10. Fold **A** to point **F**. You should now see four triangles. If not, go back two steps.
11. Fold a single layer of side **B** down in front as far as it will go.
12. Turn this entire piece of folded paper over and lay it face down.
13. Fold the flap that shows down in front as far as it will go.
14. If you have completed all the steps correctly, you should have a cup. If so, you may come to the teacher for your prize. Enjoy!