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## A SQUARE BALL

Have you ever seen a square paper ball? Did you know you could fold one out of paper? The children of Japan learn how to make many things - flowers, baskets, boats and birds - by folding squares of thin colored paper.

Here are directions for making a square paper ball. When it is finished and blown up, it can be tossed about - if you handle it gently!

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lst: You will need a perfectly square piece of (1) paper, about $8^{\prime \prime}$ square.


2nd: Fold it in half once, and then again, so you have a small square.

3rd: Open up the square on one side, and then on the other, so you now have a triangle.

4th: Now, fold up corners a and b, so they meet at point $x$.
5th: Turn your paper over, and do the same thing on the other side. Now you should have a small square once more.

6th: Now, fold the comers marked $x$ and $y$ so they meet at the center.
7th: Turn your paper over, and fold the two other corners in the same way.

8th: Now fold the points marked $a$ and $b$ down in half, so they just meet the


9th: Now, fold them down again, just along the dark heavy line, and insert the shaded small triangle
right inside the pockets, marked $c$ and $d$.

IOth: Turn your paper over, and do exactly the same thing on the other side.
llth: Now blow at the hole in the bottom, and shape your ball
into a square.


Besure to make your creases sharp, and to make all the points meet exactly when you are folding.

