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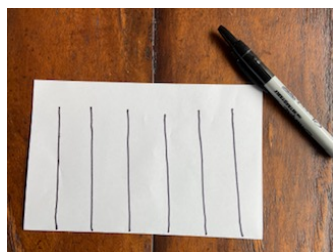
Mission: Raven Hill provides a place that enhances hands-on and lifelong learning for all ages by connecting science, history & the arts.

Hole in one

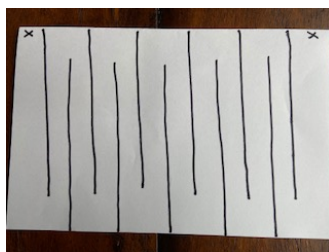
Here's a test to see how carefully you can follow a set of directions. Use the directions and illustrations provided and see how big your "hole in one" is! Start with a piece of copy paper. Fold the paper in half. With the paper folded, draw lines about an inch apart from the fold line ALMOST to the other side. Turn the paper around and draw lines from the open ends of the paper toward the fold line in between the first set of lines ALMOST to the fold line. Put an "x" on the fold line at each end. Cut on all the lines. Be careful not to cut too close to the edges of the paper. Do not cut up either of the outside cuts. Carefully cut along the fold line, **EXCEPT** for the two outside end folds, which you marked with an "x". Leave the fold on those end pieces. Open the piece of paper up. If you followed the directions correctly, you have created your first "hole in one". Try again, cutting more "fringe" or more closely spaced cuts. Who can make the largest "hole in one"? Can you step through your "hole in one" or make one that you can step through? How many people can you get inside your "hole in one" without breaking it? Can you make a "hole in one" from a sheet of newspaper?



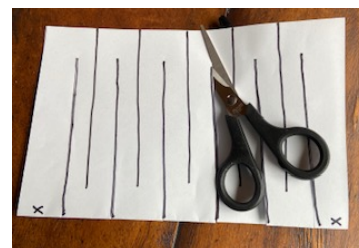
1 Supplies



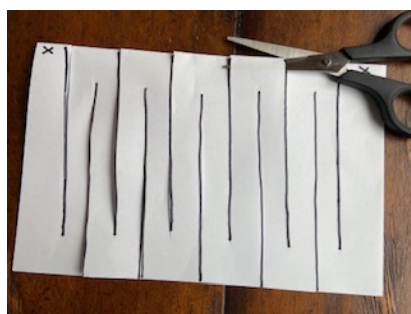
2 Draw lines up from fold



3 Draw lines from open edge



4 Cut on all lines



5 Cut on fold line except at "x"s



6 Open up your paper