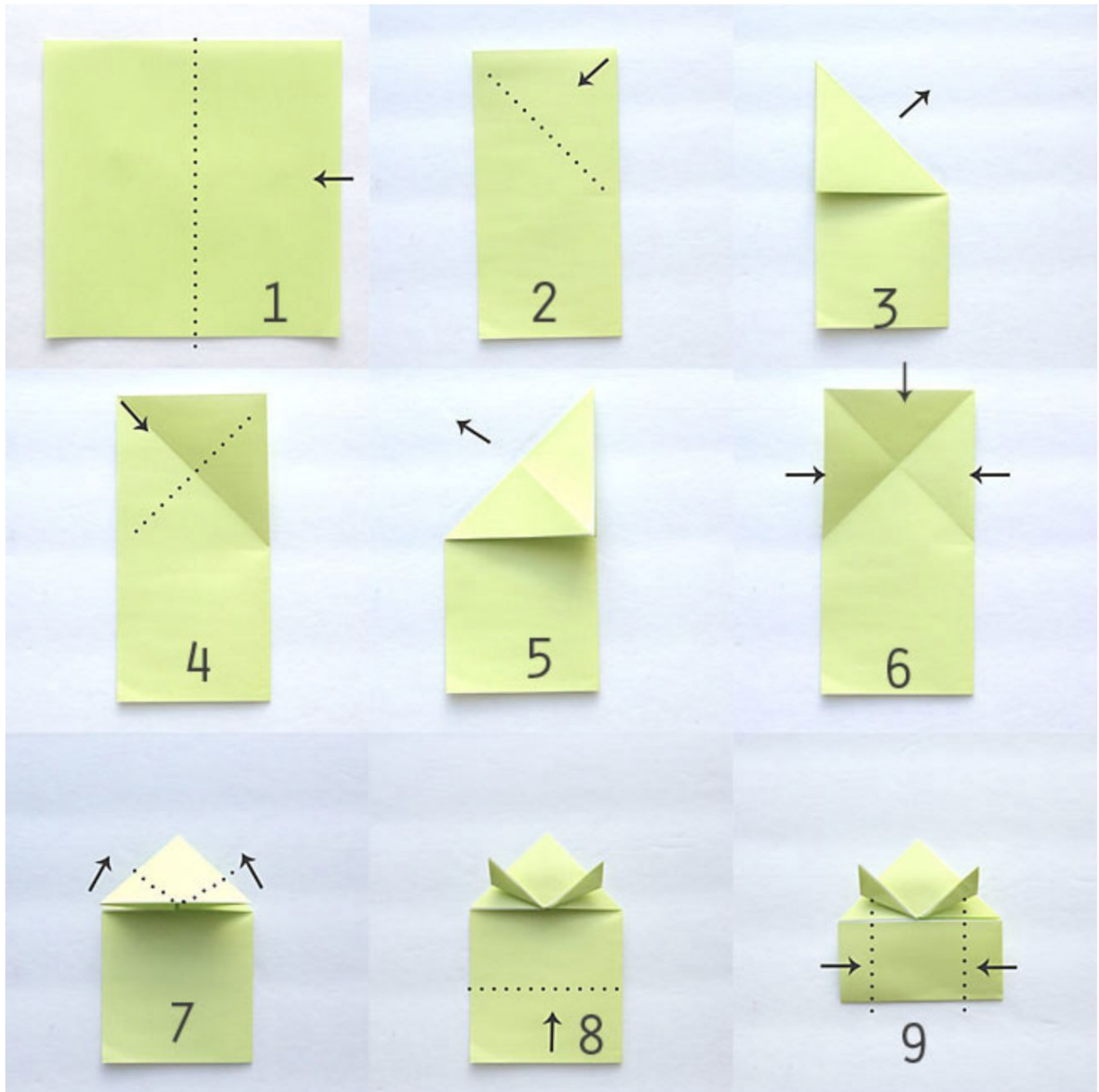
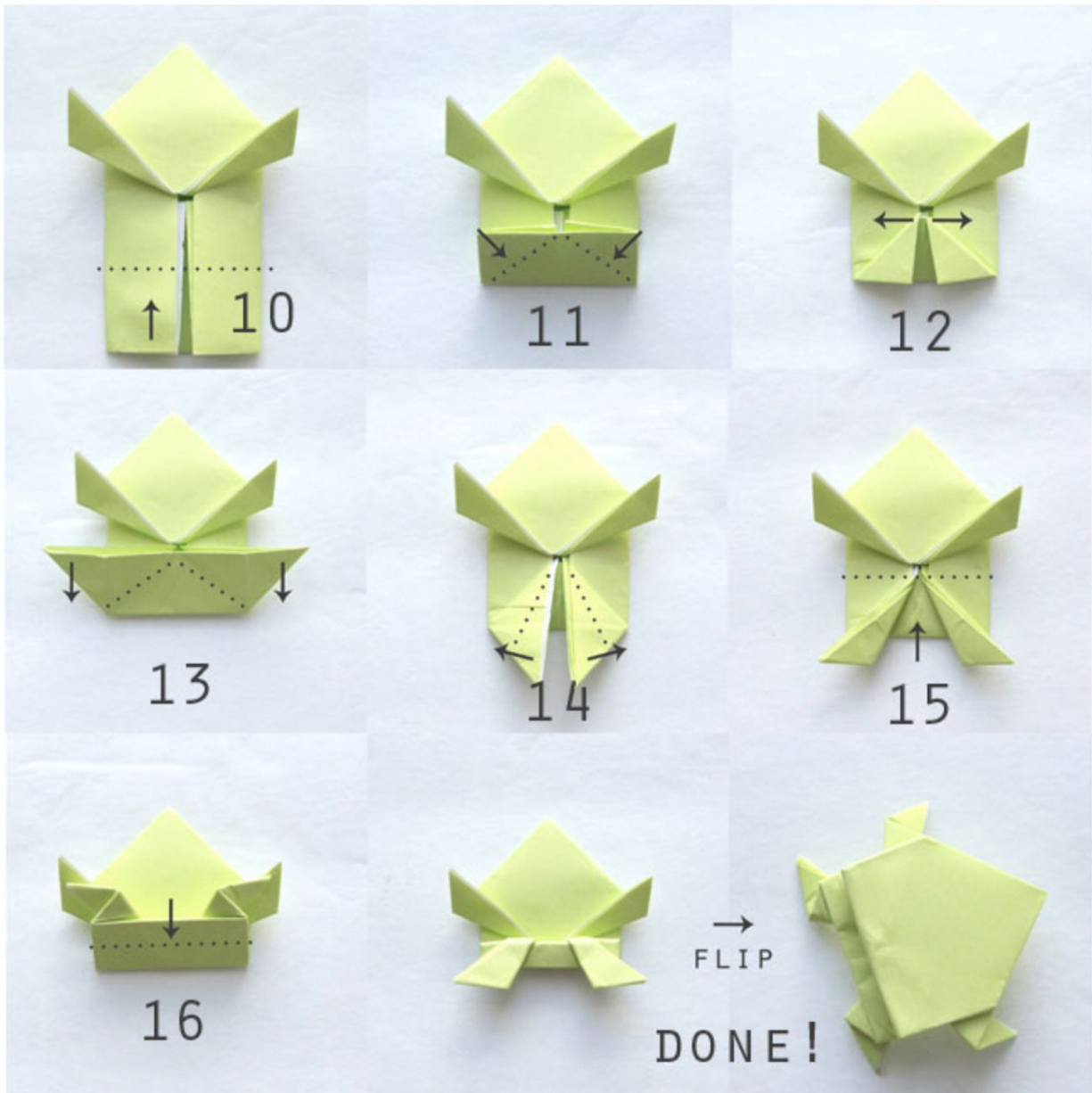


HOW TO FOLD A JUMPING ORIGAMI FROG

Start with a square piece of paper. If the dimensions are 6" X 6" your frog will be about 2" when it's complete. The arrows in the tutorial below are showing you which direction you should fold the paper. The dotted lines show you the line the fold will make. Remember, you are not folding to match the paper up with the dotted line, you are folding ON the dotted line.





Mathematize your frog!

- Measure how far it can jump
- Make a frog for a family member and have a race
 - ◆ Use estimation to predict how many jumps it will take to reach the finish line
 - ◆ Keep track of the time (can you improve your speed?)
- Try making your frog jump on different surfaces, test jumping techniques or sizes of frogs. Collect data and find an interesting way to graph or represent your results.