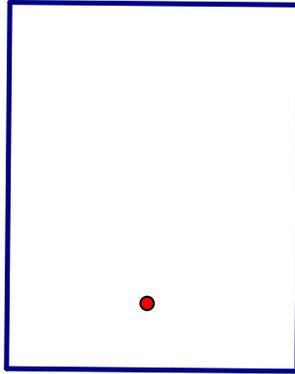
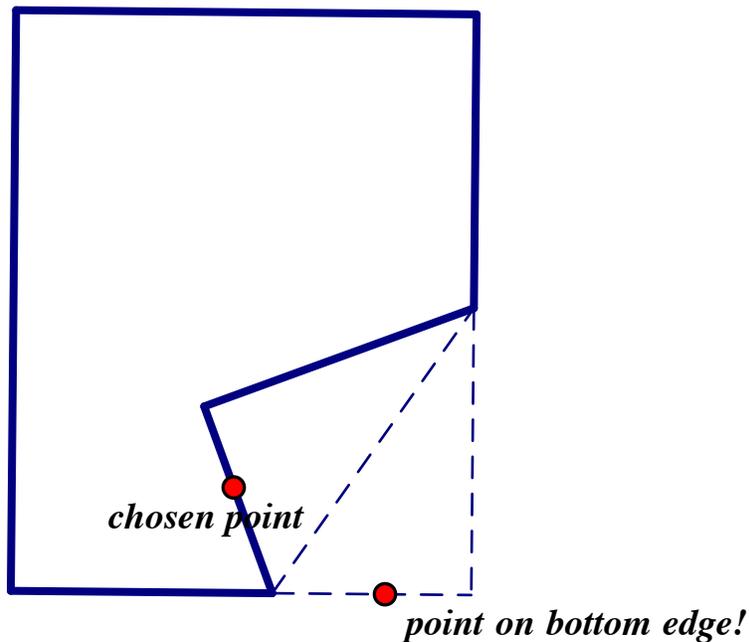


Folding a Rectangle

1. Get a blank sheet of paper.
2. Place a dot in the middle of your paper horizontally, between 1 and 5 cm from the bottom edge of your piece of paper as shown:



3. Choose a point on the bottom edge of your piece of paper and make a fold (crease) such that the point you chose on the bottom edge lands on your chosen point from #2, as suggested by the following drawing:



4. Make many such creases.
5. Look at your sheet of paper. What do you see? (Consider holding your paper up to the light). Can you explain why this happened?