# The Electric Force

Name: Date:

## Part 1: Paper Clip

When I bring the charged comb close to the paper clip, I observe:

When the paper clip is cm away from the charged comb, it starts to react.

## Part 2: Ping Pong Ball

Draw a sketch of your maze.

It took me seconds to get the ping pong ball through the maze the first time and seconds to get it through the second time.

## Part 3: Stream of Water

When the charged comb is cm away from the water, the stream starts to bend. This is because water has:

Draw what the water stream looks like when the comb is very close to it: