

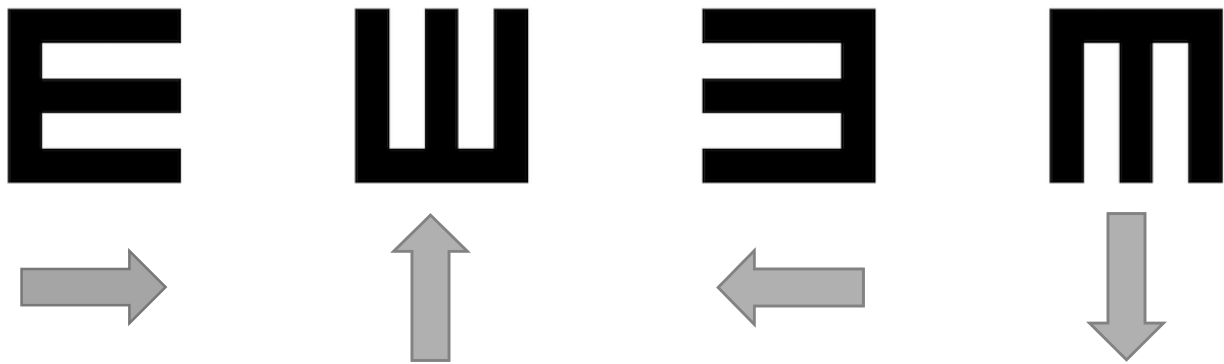
## Eye Chart Experiment: Participant Instructions

There are three kinds of trials in this experiment: recalibration trials, fixation trials, and task trials. If you need to come out of the experiment, raise your hand so that the experimenter can halt the experiment.

In recalibration trials, you will see a black box in the middle of the screen and a red box that follows your gaze. Fixate on the black box and use the arrow keys to move the red box until it is right on top of the black box. When ready, press the right trigger button on the joystick.

During fixation trials, focus on the dot at the center of the screen until the end of the trial.

In the task trial, a line of letters will appear. These letters are rotated “E”s and your task is to identify the direction of each. These are shown below with their corresponding directions.



When presented with a line of letters, start at the left then proceed to the right. Identify the direction of one letter with the arrow keys on the left side of the joystick. Then move on to the next letter. You will hear a beep after each button press as confirmation. As an example, if the line of letters above was presented you would press: right, up, left, down. Try your best to identify each letter; you cannot skip over them.

Sometimes the letters will follow your gaze. When this happens, try to hold your gaze still and identify the letters on the line as described above. There are arcs around the line of letters to help you hold your gaze still. If your gaze goes outside of the arcs or if you make a big eye movement, you can skip the trial by pressing the left trigger.

Thank you for participating!