1. Cut plastic ball as shown.
2. Make two opposite holes of 5-cm diameter.
3. Glue tracing paper on one end of PVC pipe for retina.
4. Stick a convex lens on right hole from inside.
5. Move pipe in-out to adjust the distance between lens and tracing paper. Soon you will see a clear image on tracing paper.
6. Close the ball and seal its joint with tape.
7. Insert PVC pipe in the left hole with tracing paper inside.

On viewing through the PVC pipe an inverted image will appear on the tracing paper retina.