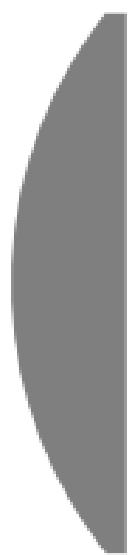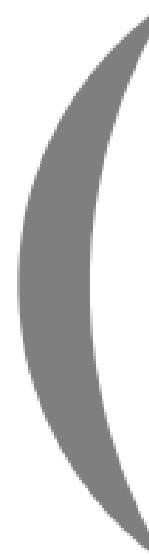converging: biconvex, plano-convex, positive meniscus
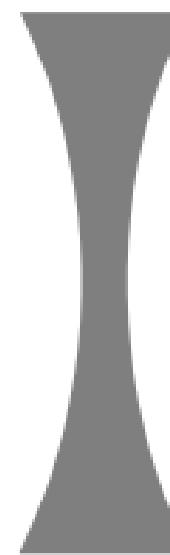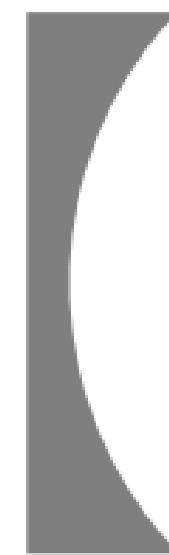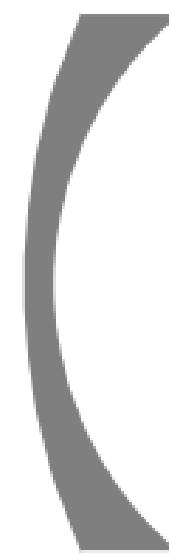
diverging: biconcave, plano-concave, negative meniscus