

A diagram showing a cross-section of a glass tube partially filled with a liquid. The liquid surface is concave, dipping down in the center. Labels in Polish indicate the regions: 'powietrze' (air) above the liquid, 'szkło' (glass) for the tube wall, and 'ciecz' (liquid) for the fluid. Two vertical lines with downward-pointing arrows are positioned within the liquid, likely representing the measurement of surface tension or pressure.

[illegible]

Oś obrotu igielki magnetycznej

A diagram showing a U-shaped magnet with its North (N) and South (S) poles. A dashed horizontal line, labeled l , passes through the center of the magnet and extends to the right, passing through the centers of two circles, each containing a dot. This represents the configuration of vortices in the presence of a magnetic field.