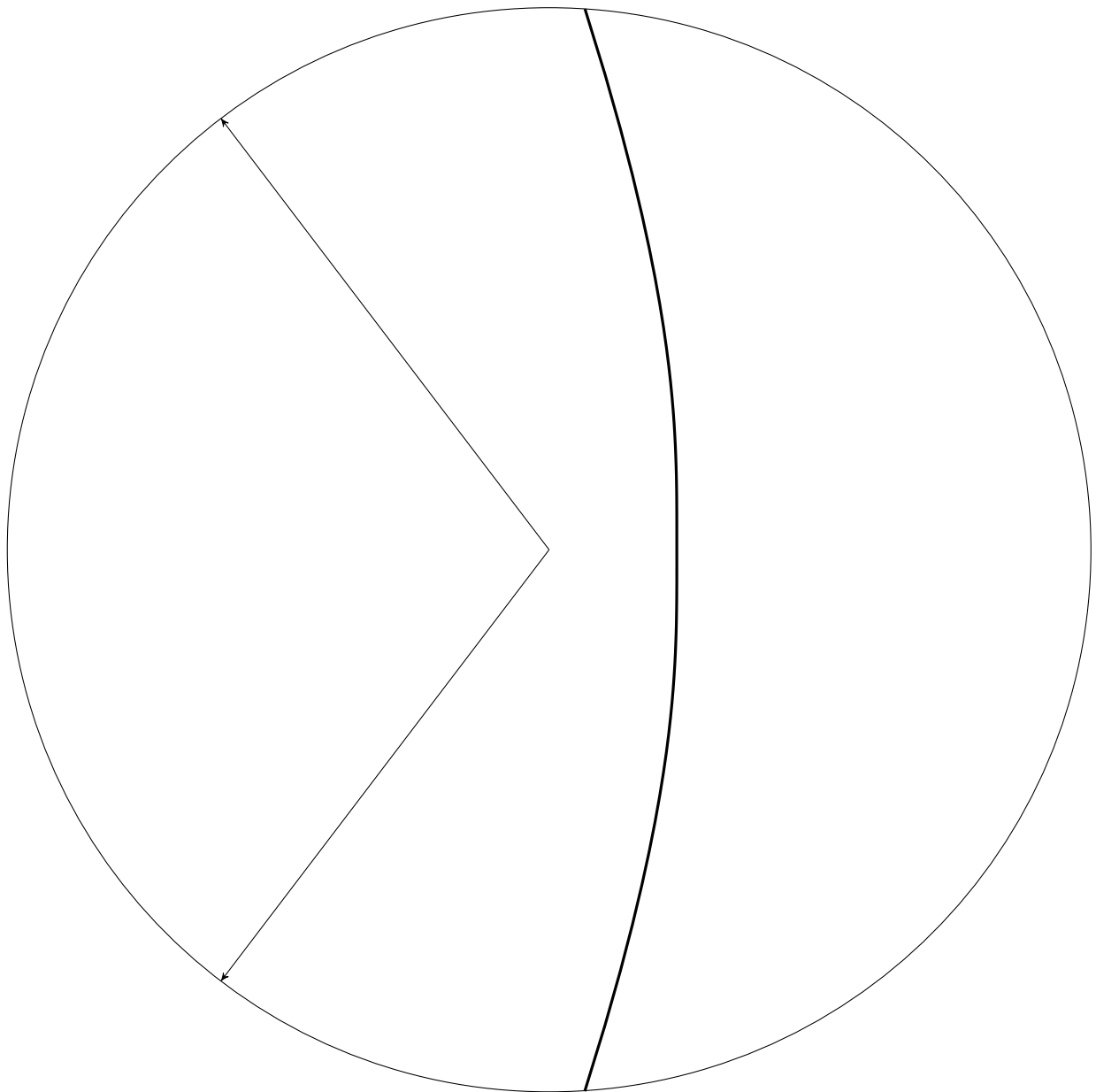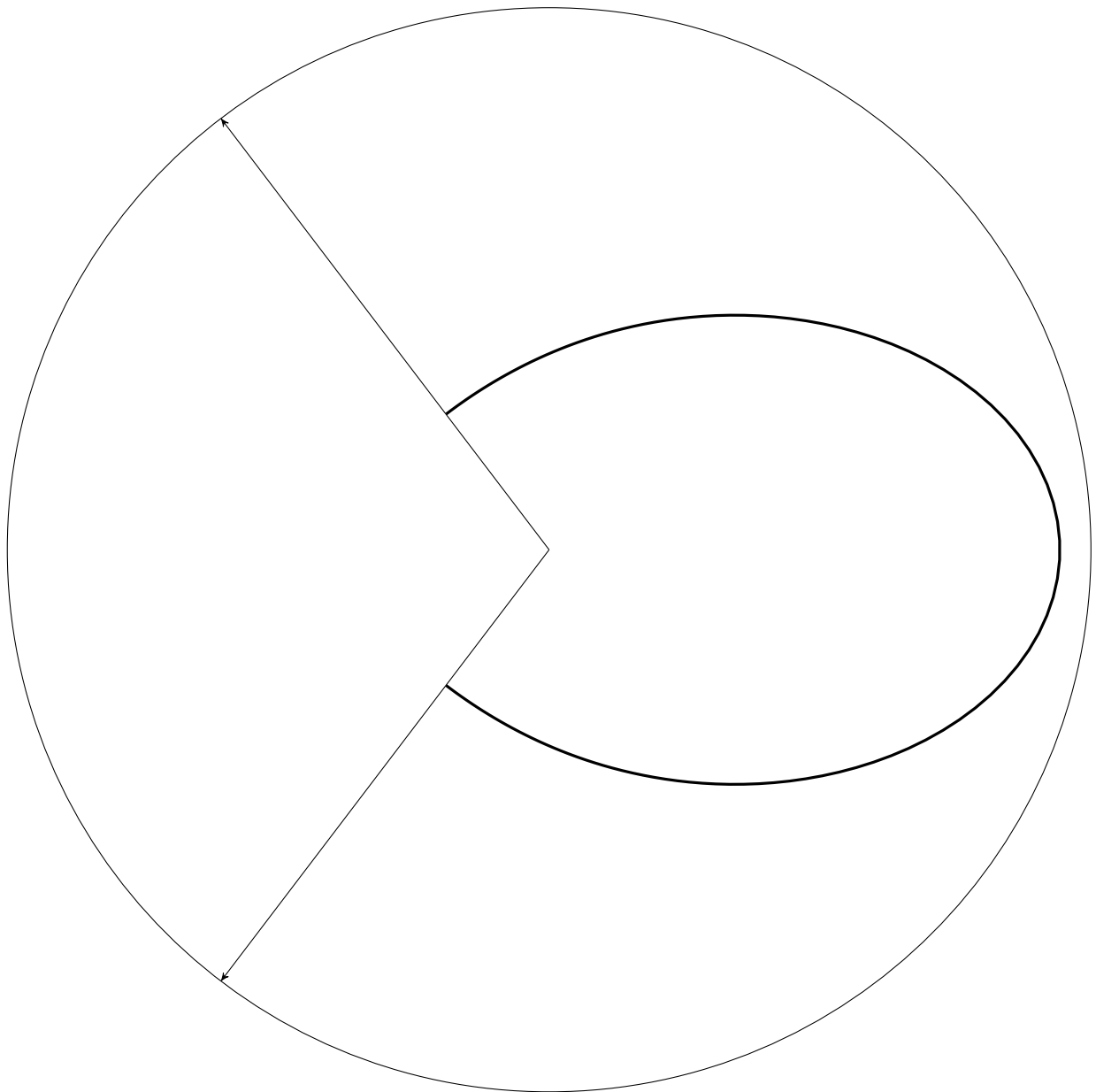Cut the circle from the printed paper, and cut off the smaller sector (fan). After joining together the two arrows (by gluing the sides) putting the cone on your flat table, hold on the top of the cone, which has two generating lines crossing at right angles. Then you will see a hyperbola on the cone and a certain plane.

Cut the circle from the printed paper, and cut off the smaller sector (fan). After joining together the two arrows (by gluing the sides) putting the cone on your flat table, hold on the top of the cone, which has two generating lines crossing at right angles. Then you will see a parabola on the cone and a certain plane.

Cut the circle from the printed paper, and cut off the smaller sector (fan). After joining together the two arrows (by gluing the sides) putting the cone on your flat table, hold on the top of the cone, which has two generating lines crossing at right angles. Then you will see an ellipse on the cone and a certain plane.