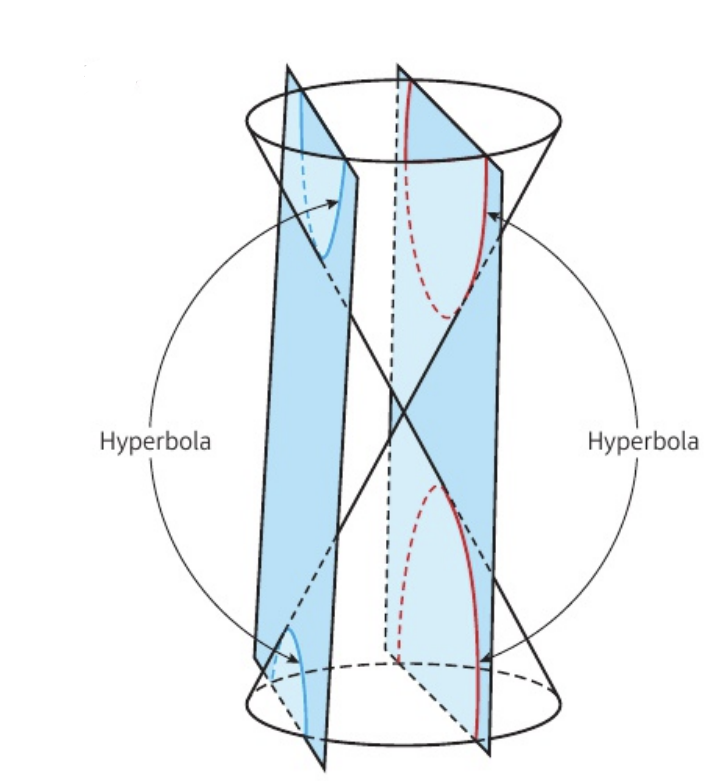
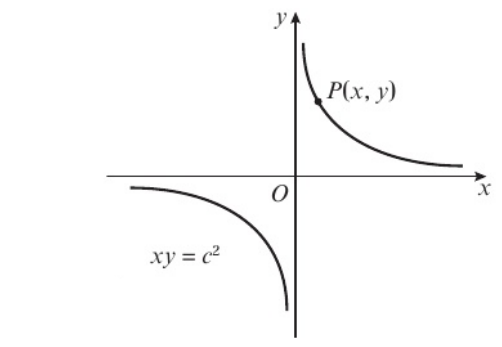
**2D Rectangular Hyperbolas**





Eccentricity

What makes it rectangular?

1. The rectangular hyperbola has Cartesian equation . The line with equation intersects the curve at the points and .
2. Find the coordinates of and .
3. Find the equation of the perpendicular bisector of in the form .