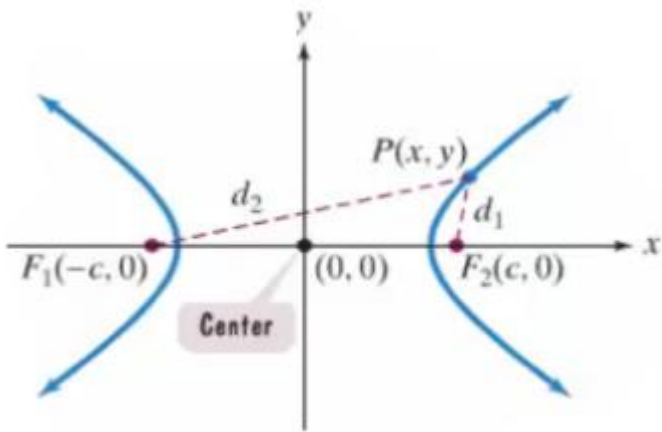
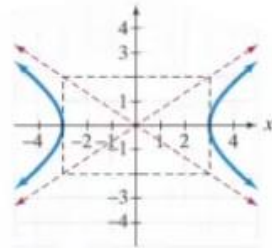
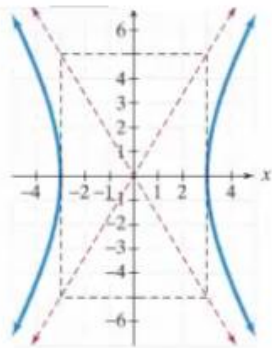


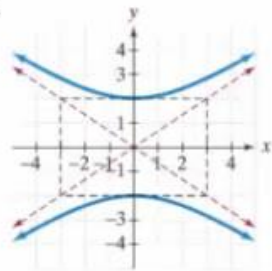
Conic Sections Hyperbola

Definition of a Hyperbola

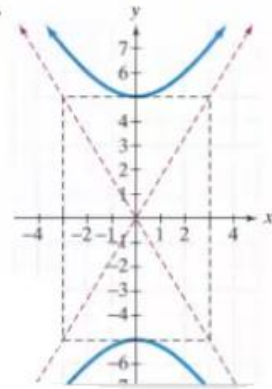




29.



30.



$$F(0,-3)(0,3)$$

$$V(0,-1)(0,1)$$

$$\text{Center}(0,0)$$

$$9y^2 - 4x^2 - 18y + 24x - 63 = 0$$