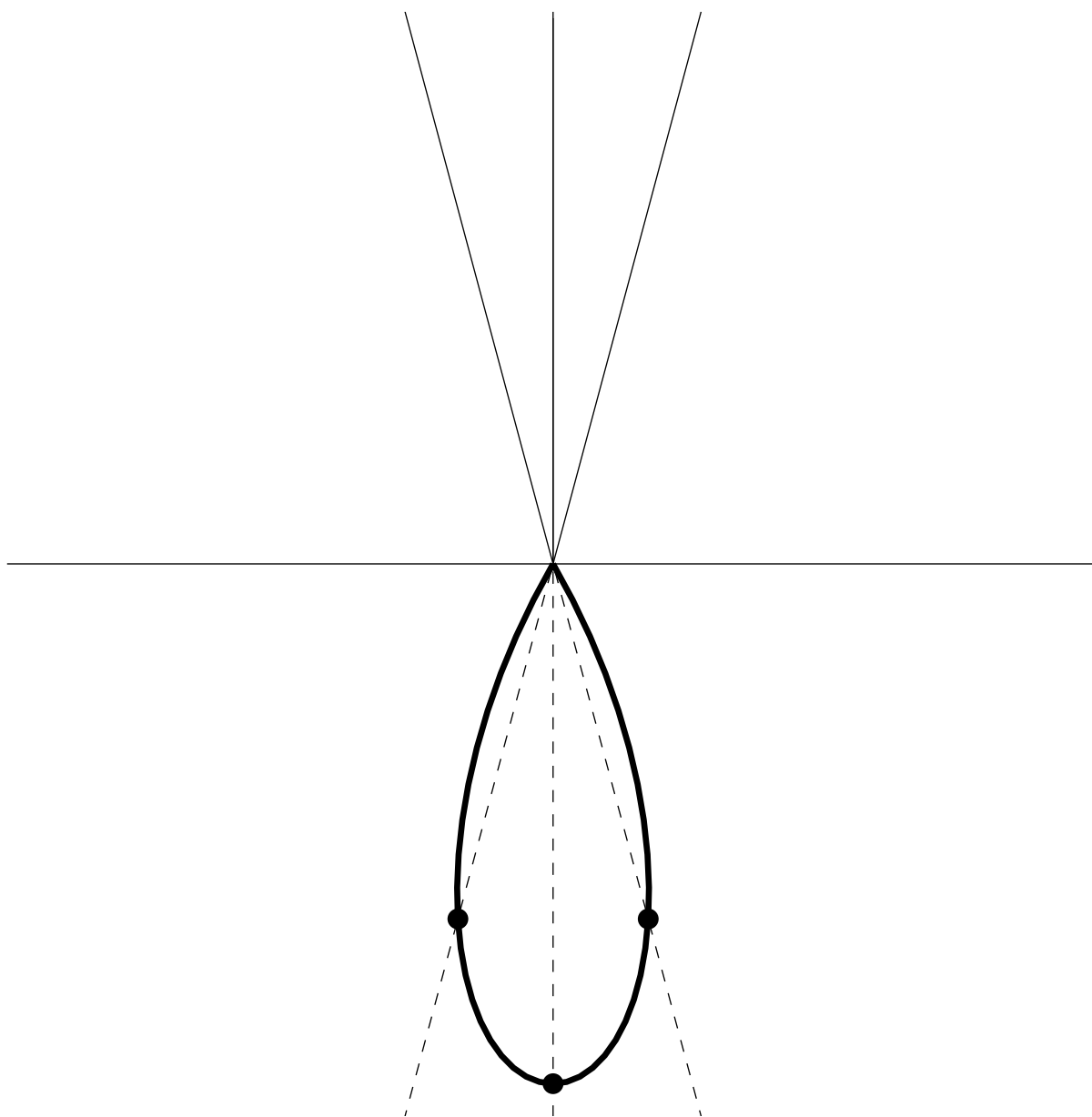
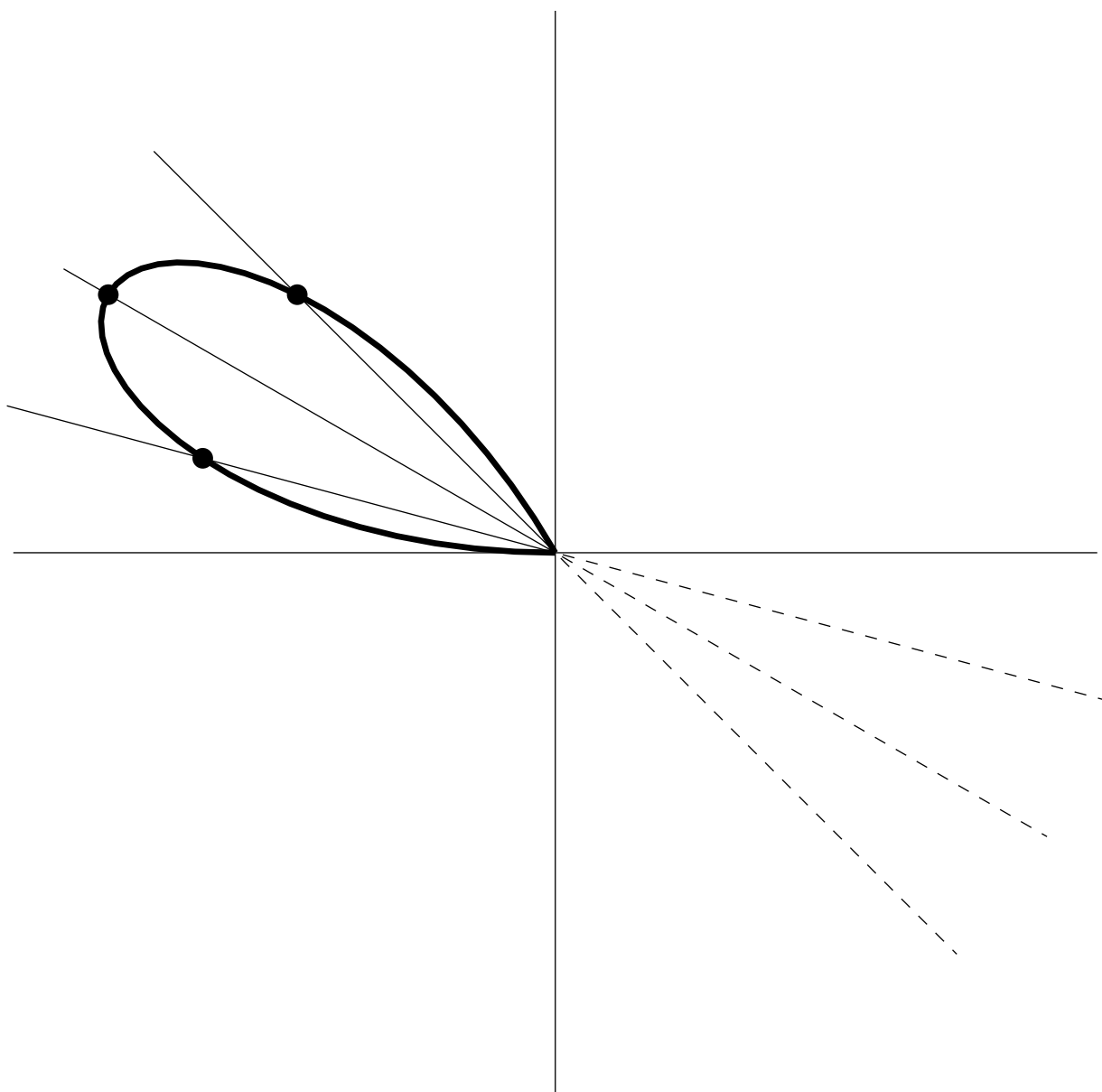


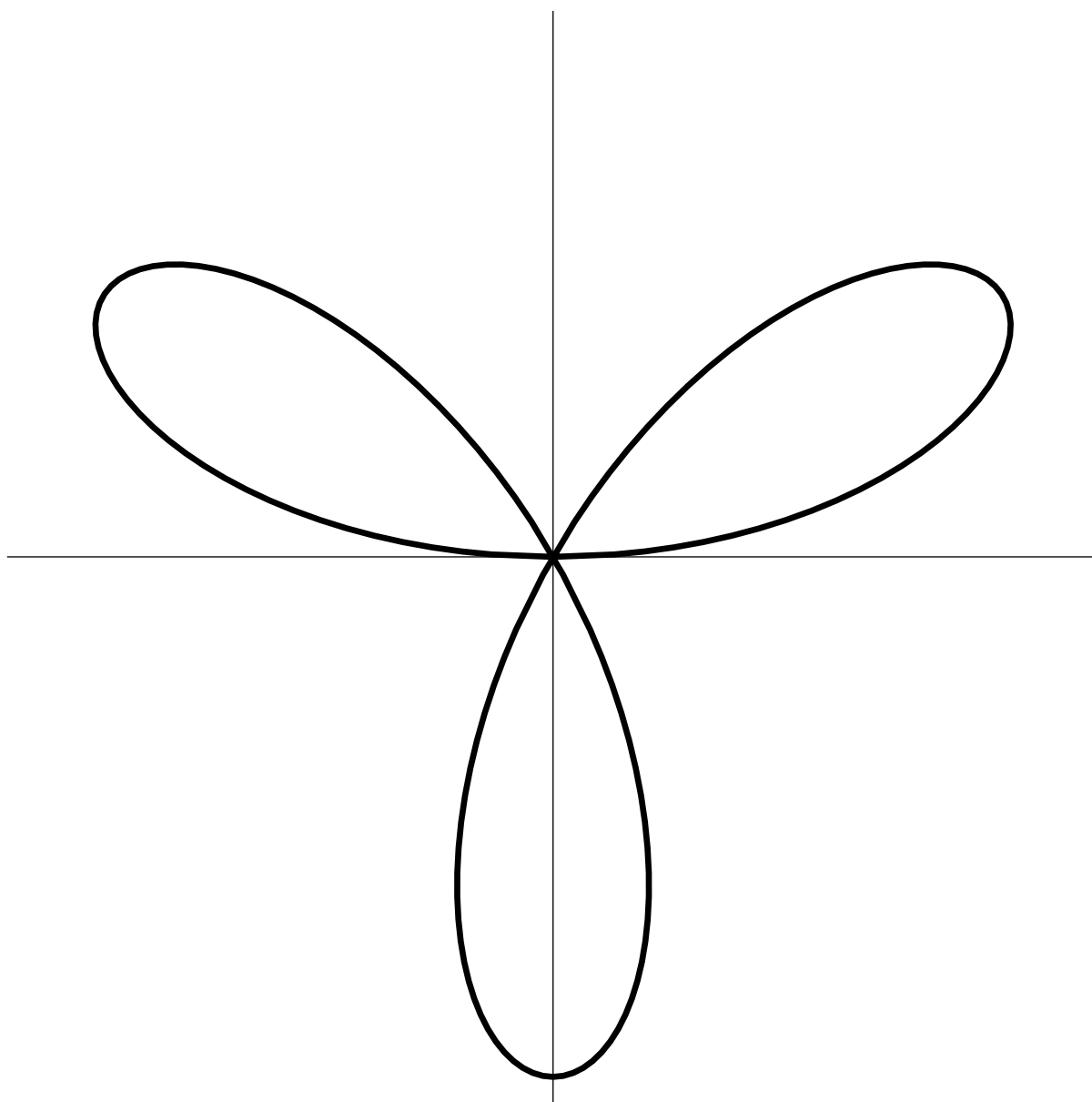
$$r = a \sin(3\theta), \quad 0 \leq \theta \leq \frac{\pi}{3}$$



$$r = a \sin(3\theta), \quad \frac{\pi}{3} \leq \theta \leq \frac{2\pi}{3}$$



$$r = a \sin(3\theta), \quad \frac{2\pi}{3} \leq \theta \leq \pi$$



$$r = a \sin(3\theta)$$