Student Number: Name: Bryan Hoang

3. (10 points)

Answer:

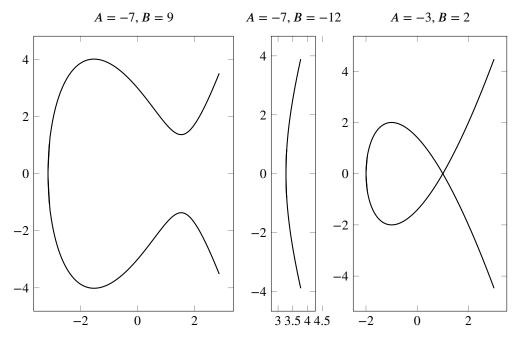


Figure 1: A group plot of the elliptic curves for parts (b), (c), and (d) respectively.