

Math 1010 March 6, 2017
Text problems: 5.4 # 3,5,7, 21,23,25
Sketch the following conic sections.

Homework 20
5.4 # 19, 21, 23, 25, 29

1) $\frac{x^2}{25} + \frac{y^2}{16} = 1$

2) $\frac{(x-3)^2}{16} + \frac{(y+1)^2}{9} = 1$

$$3) \quad 4x^2 - y^2 - 40x - 4y + 80 = 0$$

$$4) \quad 2x^2 + y^2 - 4x + 4y - 12 = 0$$