

(1)[5 points] Solve for  $x$ :

$$|2x - 1| = 4$$

(2)[5 points] Solve for  $x$ :

$$\left| \frac{4x - 1}{-3} \right| < 2$$

(3)[5 points] Find all points with  $x$ -coordinate 6 which are a distance  $\sqrt{85}$  from the point  $(-1, 2)$ .