$$y = \sqrt{3}x + 1$$

$$y = x + 1$$

$$y = x + 1$$

$$\sqrt{3}x + 1 = x + 1$$

$$\sqrt{3}x = x$$

$$3x = x^{2}$$

$$x^{2} \cdot 3x = 0$$

$$x(x - 3) = 0$$

$$x = 0$$