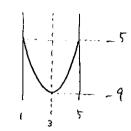
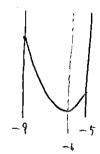
102【二次関数】

 $1 \le x \le 5$ のとき, x の関数 $y = (x^2 - 6x)^2 + 12(x^2 - 6x) + 10$ の最大館, 最小値を求めよ.

$$\frac{1}{x} = 9(^{2} - 69(= 3)^{2} - 9)$$





(分为までに) (Mar. Minnton 9(a/道.

$$7c^{2}-6x=-9$$

$$9c^{2}-6x+9=0$$

$$9c=3$$