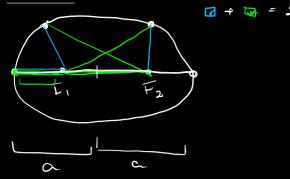
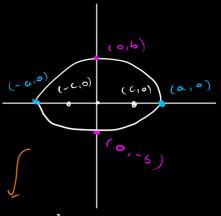
ELLIPSE



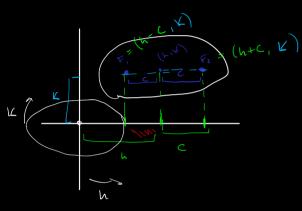
0 + w = 2a



$$\frac{x^2}{\alpha^2} + \frac{y^2}{b^2} = 1$$

= a - c

(-C,0) AND (C,0)



Preview page 2 Of the CENTER IN (h.k).

$$4x^{2} - 16x + 9y^{2} + 18y = 11$$

$$4(x^{2} - 4x) + 9(y^{2} + 2y) = 11$$

$$4(x^{2} - 4x + 4) + 9(y^{2} + 2y + 1) = 11 + 16 + 9$$

$$4(x - 2)^{2} + 9(y + 1)^{2} = 36$$

$$4(x - 2)^{3} + 9(y + 1)^{2} = 36$$

$$4(x - 2)^{3} + 9(y + 1)^{2} = 36$$

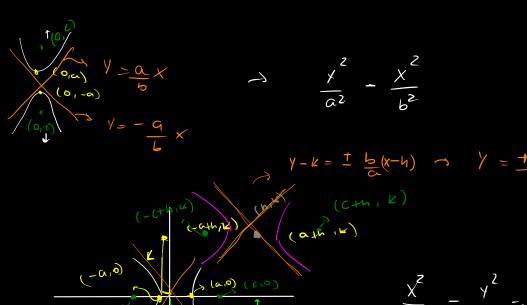
$$4(x - 2)^{3} + 9(y + 1)^{2} = 36$$

$$4(x - 2)^{3} + 9(y + 1)^{2} = 1$$

$$4(x - 2)^{3} + (y + 1)^{2} = 1$$

$$4(x - 2)^{3} + (y - 1)^{3} = 1$$

$$4(x - 2)^{3} + (y - 1)^{3} = 1$$



 $\frac{\lambda}{a^2} - \frac{y}{b^2} = 1$ $\frac{\lambda}{b^2} =$

 $\begin{array}{l} \text{Examples} \\ \text{Wx}^2 + 16 \times -9 \text{ y}^2 + 18 \text{ y} = 29 \\ \text{W}(\text{x}^2 + \text{Wx}) - 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{Wx} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + \text{W} + \text{W}) = 9 \text{ (y}^2 - 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 + 2 \text{ y}) = 29 \\ \text{W}(\text{x}^2 +$