

9.

CENTER: (h, k)
 $(-2, 1)$

PARALLEL TO X-AXIS

$$a=3 \quad b=2$$

LEW

$$\frac{(x-h)^2}{a^2} + \frac{(y-k)^2}{b^2} = 1$$

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

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