$u_1 = f_x \frac{1}{2} + O_1$ | $u_2 = f_x \frac{x-b}{2} + O_1$

$V_1 = f_y \frac{y}{2} + O_y$ | $V_2 = f_y \frac{y}{2} + O_y$

f_x :- 13876.2

f_y : 13039.7

P_x = 605.5

P_y 315.2

l = 14.18 cm

$$x = \frac{b(u_1 - p_x)}{u_1 - u_2} \qquad y = \frac{b f_x (v_1 - p_y)}{f_y (u_1 - u_2)}$$

$$z = \frac{b f_x}{u_1 - u_2}$$

$$x = \frac{14.18 (1108 - 1024.2)}{14}$$

$$y = \frac{14.18 \times 13876.2 (315 - 605.5)}{13876.2 \times 14}$$

$$z = \frac{14.18 \times 13876.2}{14}$$

$z = 14054.60$