5.5 Rewriting Equations for Different Variables

> Taking formulas and solving for other variables. Ehan the original

Area of Rectangle solve for with hyl

In we writting we treat

all variables other than
the one we are solving for
like numbers
add, subtract, multiply disable

$$\frac{C}{2\pi} = \frac{2\pi r}{2\pi} \quad \text{for } r$$

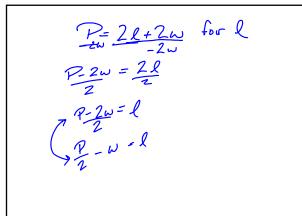
$$\frac{C}{2\pi} = r$$

y=mx+b for b -mxy-mx=b

$$\frac{V=\cancel{k}.\omega.k}{\cancel{k}.k} \quad \text{for } \omega$$

$$\frac{V}{\cancel{k}.k} = \omega$$

$$\frac{V}{\cancel{k}.k} = \omega$$



There is an 6% lax of all items sold at Clark

T = total sold with sales tay

T = t + 0.06t

[-1.06t]