

$$\text{Let } y := \frac{\log_e\left(\frac{x}{m} - sa\right)}{r^2}.$$

$$\text{So } yr^2 = \log_e\left(\frac{x}{m} - sa\right)$$

$$\text{and thus } e^{yr^2} = \frac{x}{m} - sa,$$

$$\text{producing } me^{yr^2} = x - msa.$$

$$\text{Consequently, } me^{r^2y} = x - mas !$$

[Source unknown]