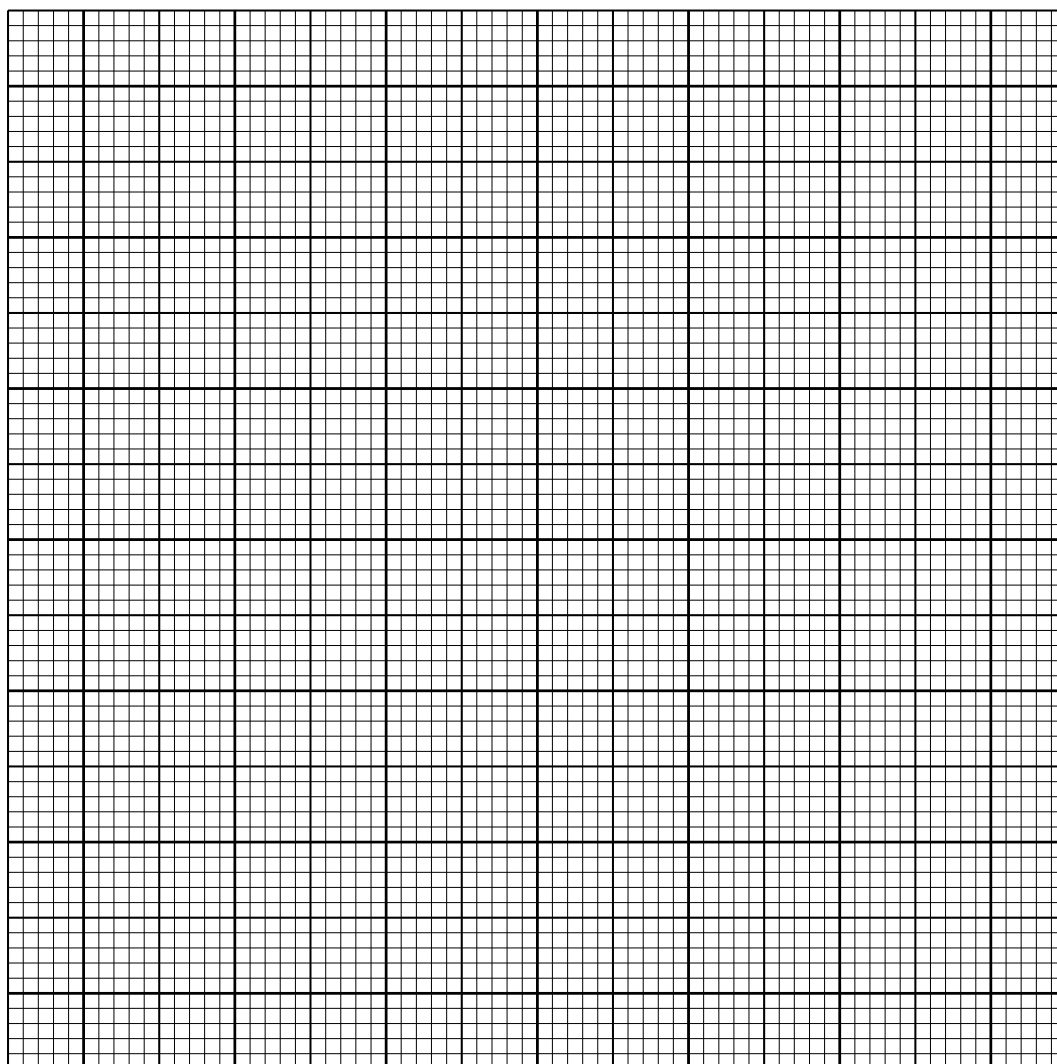


Plotting for linear relationship.

t (hours)	20	40	60	80	100	120
Mass (grams)	8.11	6.57	5.33	4.32	3.50	2.84



Value of a =

Value of b =

Estimate of initial mass =