



Comp.	A	\bar{x}	\bar{y}	$\bar{x}A$	$\bar{y}A$
1	$16b^2$	$2b$	$2b$	$32b^3$	$32b^3$
2	$2b^2$	$(4b + \frac{2b}{3})$	$(2b + \frac{2b}{3})$	$9.33b^3$	$5.33b^3$
3	$10b^2$	$(4b + \frac{5b}{2})$	b	$65b^3$	$10b^3$
4	$-\pi b^2$	$2b$	$2.5b$	$-2\pi b^3$	$-2.5\pi b^3$

$$\Sigma A = 24.9b^2$$

$$\Sigma \bar{x}A = 100.1b^3$$

$$\Sigma \bar{y}A = 39.5b^3$$

$$\bar{X} = \frac{\Sigma \bar{x}A}{\Sigma A} = \frac{100.1b^3}{24.9b^2} = 4.02b$$

$$\bar{Y} = \frac{\Sigma \bar{y}A}{\Sigma A} = \frac{39.5b^3}{24.9b^2} = 1.588b$$