

#5)

$$\text{avg. mass kidney/bns} = \frac{\text{total k.b. mass}}{\# \text{ k.b.}}$$

#6)

$$\% \text{ abundance k.b.} = \frac{\# \text{ k.b.}}{\# \text{ all beans}} \times 100\%$$

#7) . add all %'s

$$\#8) \frac{\text{total mass}}{\# \text{ beans}} = \text{avg. bean mass}$$

#9)

	Avg. Mass	% ab	weighted average
k.b.	0.48g	.06	= 0.0288g
g.b.	0.09g	.53	= 0.0477g
w.b.	0.30g	.17	= 0.0510g
bep	0.22g	.24	= 0.0528g

$$0.1790g \quad = 0.1803g$$

$\frac{\text{total mass}}{\# \text{ all beans}}$