

Metric Conversions (w/gram measurements)

$$437 \text{ milligrams} = \underline{\hspace{2cm}} \text{ grams} \quad 500 \text{ hectograms} = \underline{\hspace{2cm}} \text{ grams} \quad 2.7 \text{ grams} = \underline{\hspace{2cm}} \text{ milligrams} \quad (13)$$

$$500 \text{ grams} = \underline{\hspace{2cm}} \text{ centigrams} \quad 142 \text{ decigrams} = \underline{\hspace{2cm}} \text{ grams} \quad 9.8 \text{ grams} = \underline{\hspace{2cm}} \text{ milligrams} \quad (26)$$

$$2 \text{ centigrams} = \underline{\hspace{2cm}} \text{ grams} \quad 72 \text{ grams} = \underline{\hspace{2cm}} \text{ milligrams} \quad 35 \text{ decigrams} = \underline{\hspace{2cm}} \text{ grams} \quad (37)$$

$$20 \text{ hectograms} = \underline{\hspace{2cm}} \text{ grams} \quad 4.35 \text{ grams} = \underline{\hspace{2cm}} \text{ decigrams} \quad 655 \text{ kilogram} = \underline{\hspace{2cm}} \text{ grams} \quad (51)$$

$$1433 \text{ grams} = \underline{\hspace{2cm}} \text{ centigrams} \quad 350 \text{ centigrams} = \underline{\hspace{2cm}} \text{ grams} \quad 315 \text{ grams} = \underline{\hspace{2cm}} \text{ kilograms} \quad (64)$$

$$879 \text{ dekagrams} = \underline{\hspace{2cm}} \text{ grams} \quad 39 \text{ grams} = \underline{\hspace{2cm}} \text{ hectograms} \quad 7 \text{ centigrams} = \underline{\hspace{2cm}} \text{ grams} \quad (74)$$

$$18 \text{ kilograms} = \underline{\hspace{2cm}} \text{ grams} \quad 30.8 \text{ grams} = \underline{\hspace{2cm}} \text{ centigrams} \quad 966 \text{ dekagrams} = \underline{\hspace{2cm}} \text{ grams} \quad (87)$$

$$23 \text{ milligrams} = \underline{\hspace{2cm}} \text{ grams} \quad 4 \text{ decigrams} = \underline{\hspace{2cm}} \text{ grams} \quad 3984 \text{ grams} = \underline{\hspace{2cm}} \text{ kilograms} \quad (98)$$

Metric Conversions (w/gram measurements)

$$437 \text{ milligrams} = .437 \text{ grams} \quad 500 \text{ hectograms} = 50000 \text{ grams} \quad 2.7 \text{ grams} = 2700 \text{ milligrams} \quad (13)$$

$$500 \text{ grams} = 50000 \text{ centigrams} \quad 142 \text{ decigrams} = 14.2 \text{ grams} \quad 9.8 \text{ grams} = 9800 \text{ milligrams} \quad (26)$$

$$2 \text{ centigrams} = .02 \text{ grams} \quad 72 \text{ grams} = 72000 \text{ milligrams} \quad 35 \text{ decigrams} = 3.5 \text{ grams} \quad (37)$$

$$20 \text{ hectograms} = 2000 \text{ grams} \quad 4.35 \text{ grams} = 43.5 \text{ decigrams} \quad 655 \text{ kilogram} = 655000 \text{ grams} \quad (51)$$

$$1433 \text{ grams} = 143300 \text{ centigrams} \quad 350 \text{ centigrams} = 3.5 \text{ grams} \quad 315 \text{ grams} = .315 \text{ kilograms} \quad (64)$$

$$879 \text{ dekagrams} = 8790 \text{ grams} \quad 39 \text{ grams} = .39 \text{ hectograms} \quad 7 \text{ centigrams} = .07 \text{ grams} \quad (74)$$

$$18 \text{ kilograms} = 18000 \text{ grams} \quad 30.8 \text{ grams} = 3080 \text{ centigrams} \quad 966 \text{ dekagrams} = 9660 \text{ grams} \quad (87)$$

$$23 \text{ milligrams} = .023 \text{ grams} \quad 4 \text{ decigrams} = .4 \text{ grams} \quad 3984 \text{ grams} = 3.984 \text{ kilograms} \quad (98)$$