Conversions: Weight

Conversion is the first step in dosage calculations for medication administration, as medications may not always be prescribed in the same unit. Memorizing the conversions will help you with dosage calculations and administration.For weight, one thousand micrograms (mcg) is equivalent to 1 milligram (mg). One thousand milligrams (mg) is equivalent to 1 gram (g). One thousand grams (g) is equivalent to 1 kilogram (kg). One kilogram (kg) is equivalent to 2.2 pounds (lbs).

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1000 mcg = 1 mg

1 Thou(SAND) with Microphone-graham-cracker = (1) Wand Millionaire-graham-cracker

One thousand micrograms (mcg) is equivalent to 1 milligram (mg). To convert micrograms to milligrams, multiply the number of milligrams by 1000.

1000 mg = 1 g

1 Thou(SAND) Millionaire-graham-cracker = (1) Graham-cracker

One thousand milligrams (mg) is equivalent to 1 gram (g). To convert grams to milligrams, multiply the number of grams by 1000.

1000 g = 1 kg

1 Thou(SAND) Graham-cracker = (1) Killa-graham-cracker

One thousand grams (g) is equivalent to 1 kilogram (kg). To convert kilograms grams, multiply the number of kilograms by 1000.

2.2 lb = 1 kg

(2.2) Tutus with Pound-weight and (1) Wand Killa-graham-cracker

One kilogram (kg) is equivalent to 2.2 pounds (lbs). To convert from kilograms to pounds, multiply the number of kilograms by 2.2.

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