

Margaret H. Rollins School of Nursing
Nursing 201 – Nursing Care of Special Populations
Equivalents and Formulas

1. Fill in the equivalents for the following:

- a) 1 mg = _____ mcg
- b) 1 gm = _____ mg
- c) 1 Kg = _____ grams
- d) 1 Kg = _____ lbs
- e) 1 lb = _____ oz
- f) 1 liter = _____ ml
- g) 1 tsp = _____ ml
- h) 3 teaspoons = _____ tablespoon(s)
- i) 1 tablespoon = _____ ml
- j) 1gm = _____ ml

2. If a child weighs 15 pounds, how many kilograms is this child? Round to the nearest tenth place.

3. A newborn weighs 3.825kg

- a. How many grams is this?
- b. How many pounds and ounces is this?

4. What is the formula for drug calculations?