



Valley Grande Institute



VNSG 1227

ESSENTIALS OF MEDICATION ADMINISTRATION

EXAM 1 – STUDY GUIDE

Chapters 6 and 7:

1. Correctly round numbers per the official rounding policy.
2. Correctly label units using appropriate abbreviations (mL, L, cm, oz, fl oz, lb, kg, etc.)
3. Demonstrate use of the most common equivalents of the metric, household and apothecary measurement systems.
4. Correctly convert units of measurement within and between the metric, apothecary, and household measurement systems.
 - a. Convert between units of liquid volume: milliliters, Liters, oz, pints, etc.
 - b. Convert between units of length: inches, centimeters, and millimeters.
 - c. Convert between units of weight: pounds and kilograms, pounds and ounces to kilograms.
5. Correctly convert fractions to decimals.
6. Express metric measures correctly using rules of the metric system (decimals).
7. Understand Roman numerals and convert to or from Arabic numerals.
8. Correctly convert between traditional and international/military time.
9. Understand common medical abbreviations (many based on Latin) used in medication administration (ac, pc, bid, qid, prn, etc.)