DOSAGE CALCULATION
PRACTICE

1. A nurse is calculating a client's intake for the 7 AM - 3 PM shift. At breakfast, the client drank 1 cup of coffee and a 4 oz. glass of orange juice. At lunch, the client drank 8 oz. of chicken broth and 12 oz. of diet soda. What is the total oral intake for the 8-hour shift in mL? (Record answer as a whole number. Do not use a trailing zero.)

2. A medication order states, administer furosemide 30 mg IM stat. Available is furosemide 100 mg/10 mL. How many mL should the nurse administer? (Record answer as a whole number. Do not use a trailing zero.)

3. A nurse is preparing to administer lisinopril 20 mg PO now. Available is lisinopril 10 mg/tablet. How many tablet(s) should the nurse administer? (Record answer as a whole number. Do not use a trailing zero.)

4. A nurse is calculating the output of a client at the end of the 0700-1500 shift. The nurse notes the following: client voided 500 mL at 0800, 220 mL at 1230, and 250 mL at 1430. How many mL should the nurse record in the client's chart? (Record answer as a whole number. Do not use a trailing zero.)

5. A client weighs 170 lb. What is the client's weight in kg? (Record answer to the nearest tenth, or one decimal place. Do not use a trailing zero.)

6. A pediatric client weighs 82 lb. What is the client's weight in kg? (Record answer to the nearest tenth, or one decimal place. Do not use a trailing zero.)