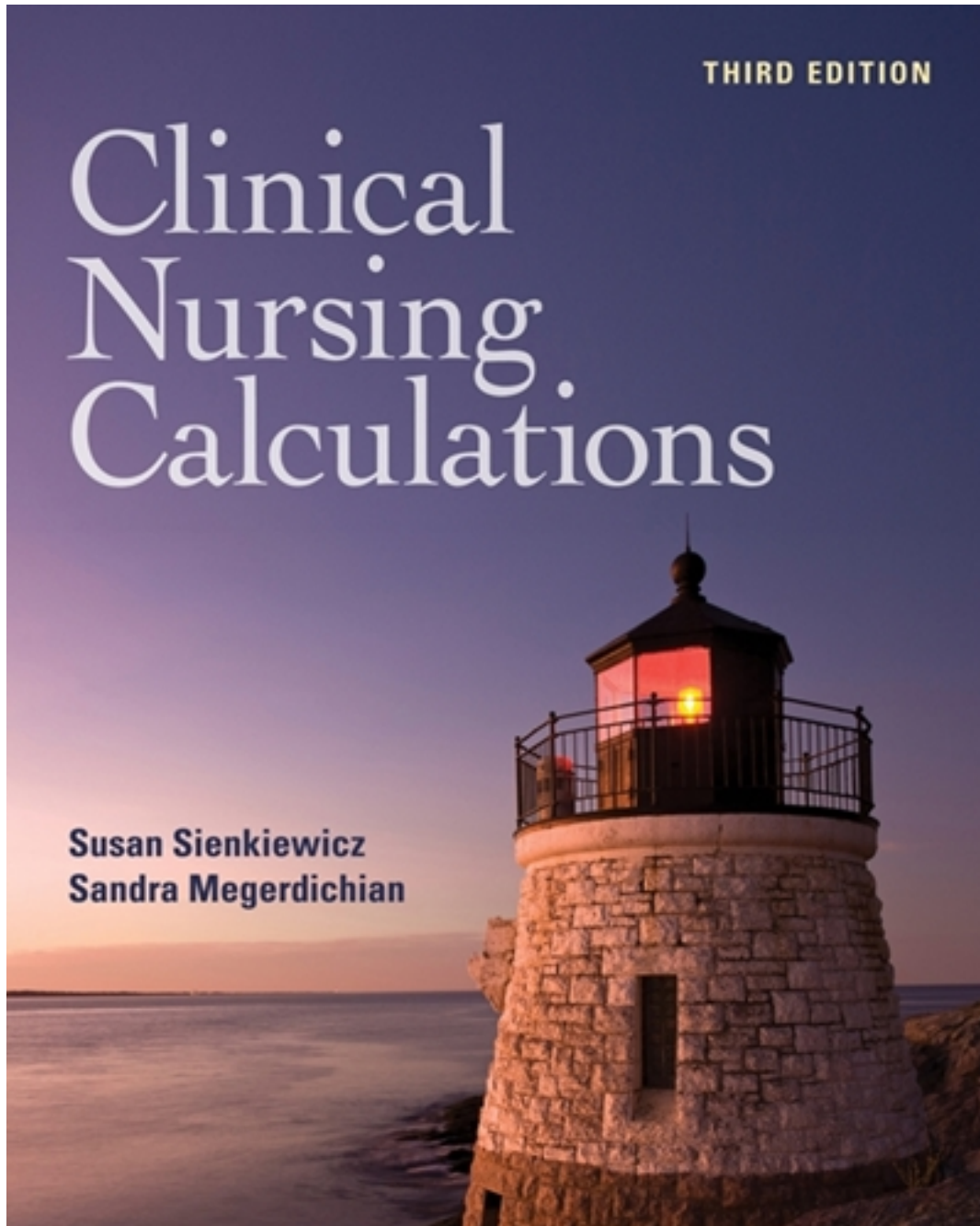


Test Bank for Clinical Nursing Calculations 3rd Edition by Sienkiewicz

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Test Bank

Clinical Nursing Calculations, 3e
Susan Sienkiewicz and Sandra Megerdichian

Chapter Quiz

Chapter 2

Import Settings:

Base Settings: Brownstone Default

Information Field: Complexity

Information Field: Ahead

Information Field: Subject

Information Field: Title

Multiple Keywords in Same Paragraph: No

NAS ISBN13: 9781284213645, add to Ahead, Title tags

Chapter: Chapter 02 - Quiz

Essay

1. State the dimensional analysis conversion factor: milligrams to grams.

Ans: 1 g/1,000 mg

Complexity: Easy

Ahead: Systems of Measurement Used to Calculate Dosages

Subject: Chapter 2

Title: Systems of Measurement

2. State the dimensional analysis conversion factor: micrograms to milligrams.

Ans: 1 mg/1,000 mcg

Complexity: Easy

Ahead: Systems of Measurement Used to Calculate Dosages

Subject: Chapter 2

Title: Systems of Measurement

3. State the dimensional analysis conversion factor: pounds to kilograms.

Ans: 1 kg/2.2 lb

Complexity: Easy

Ahead: Systems of Measurement Used to Calculate Dosages

Subject: Chapter 2

Title: Systems of Measurement

4. State the dimensional analysis conversion factor: teaspoons to milliliters.

Ans: 5 mL/1 t

Complexity: Easy

Ahead: Converting Between Systems

Subject: Chapter 2

Title: Systems of Measurement

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Chapter Quiz
Chapter 2

5. Convert 3 cups to quarts. Include units in your answer.

Ans: $\frac{3}{4}$ qt

Complexity: Easy

Ahead: Systems of Measurement Used to Calculate Dosage

Subject: Chapter 2

Title: Systems of Measurement

6. Convert 158 pounds to kilograms. Round to the whole number. Include units in your answer.

Ans: 72 kilograms

Complexity: Easy

Ahead: Converting Between Systems

Subject: Chapter 2

Title: Systems of Measurement

7. Convert 38°C to °F. Round to the nearest tenth. Include units in your answer.

Ans: 100.4°F

Complexity: Easy

Ahead: Centigrade and Fahrenheit Temperature Scales

Subject: Chapter 2

Title: Systems of Measurement

8. Convert 37.5°C to °F. Round to the nearest tenth. Include units in your answer.

Ans: 99.5°F

Complexity: Easy

Ahead: Centigrade and Fahrenheit Temperature Scales

Subject: Chapter 2

Title: Systems of Measurement

9. Convert 12:59 p.m. to international time.

Ans: 1259

Complexity: Easy

Ahead: International and Traditional Time

Subject: Chapter 2

Title: Systems of Measurement

10. Convert 0742 to traditional time.

Ans: 7:42 a.m.

Complexity: Easy

Ahead: International and Traditional Time

Subject: Chapter 2

Title: Systems of Measurement

CHAPTER 2

Mastery Questions

1. Convert the measurement to the equivalent unit indicated. (LO 2-1)

0.39 g = _____ mg Answer: _____ mg

2. Convert the measurement to the equivalent unit indicated. (LO 2-1)

$1\frac{1}{2}$ cups = _____ fl oz Answer: _____ fl oz

3. Convert the measurement to the equivalent unit indicated. (LO 2-2)

187 lb = _____ kg Answer: _____ kg

4. Convert the measurement to the equivalent unit indicated. (LO 2-2)

10 fl oz = _____ mL Answer: _____ mL

5. Convert the measurement to the equivalent unit indicated. (LO 2-2)

8 in = _____ cm Answer: _____ cm

6. Convert the following temperature and round to the nearest tenth. (LO 2-3)

102.8°F = _____ °C Answer: _____ °C

7. Convert the following temperature and round to the nearest tenth. (LO 2-3)

36.8°C = _____ °F Answer: _____ °F

8. Convert the following international time to traditional time. (LO 2-4)

0313 = _____ Answer: _____

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Mastery & Additional NCLEX-Style Questions

9. Convert the following traditional time to international time. (LO 2-4)

1645 =

Answer: _____

10. Calculate the day shift fluid intake *in milliliters* for a patient who consumed the following:

Juice	3 cups
Milk	4 fl oz
Water	12 fl oz
IV fluid	1.3 L

Answer: _____ mL

NCLEX-Style Questions

1. A mother needs to give her child $\frac{1}{2}$ tsp of Tylenol. To accurately measure this medication, the nurse should inform the mother to properly measure/pour:

A) 0.5 fl oz.
B) 2.5 mL.
C) 15 mL.
D) 0.5 tablespoons.
E) None of these is correct.

Answer: _____

2. The patient has a birthmark that is 4.3 cm in diameter. The nurse records the size as:

A) 0.043 mm.
B) 0.43 mm.
C) 43 mm.
D) 430 mm.
E) None of these is correct.

Answer: _____

3. The patient weighs 112 lb 4 oz. The nurse records the weight of the patient in kilograms as:

A) 51.1 kg.
B) 51 kg.
C) 50.9 kg.
D) 50 kg.
E) None of these is correct.

Answer: _____

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Mastery & Additional NCLEX-Style Questions

4. The patient is scheduled for surgery at 9:30 a.m. The orders indicate the patient should have nothing to eat or drink for 8 hours prior to surgery. In international time, what time should the patient stop eating or drinking?
- A) 0230
 - B) 0130
 - C) 0030
 - D) 2330
 - E) None of these is correct.

Answer: _____