

Solutions Manual for Rosdahls Textbook of Basic Nursing 12th Rosdahl

Answers

CHAPTER 2

SECTION I: ASSESSING YOUR UNDERSTANDING

Activity A FILL IN THE BLANKS

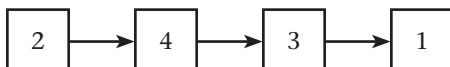
1. physician's
2. Dorothea Orem
3. National League for Nursing
4. medical
5. Registered Nurse

Activity B MATCHING

1. b 2. c 3. d 4. a

Activity C SEQUENCING

Question 1.



Activity D SHORT ANSWER

1. As students, nurses bring certain knowledge, skills, attitudes, and abilities to their nursing program. They also help in developing skills and knowledge in school. The ability of a nurse to act independently depends on his or her professional background, motivation, and environment of work.
2. State organizations publish newsletters of local interest, provide scholarships, offer continuing education, and provide other services to the members.
3. The key program areas listed as crucial to nursing by the International Council of Nursing (ICN) are as follows:
 - Professional nursing practice with a focus on an international classification of nursing practice (ICNP), advanced nursing practice, and specific health issues such as HIV/AIDS, tuberculosis, malaria, women's health, family health, and safe water
 - Regulation of the standards of nursing, including aspects related to credentialing, standards of competencies, and a code of ethics
 - Socioeconomic welfare for nurses, which includes such areas as occupational health and

safety, human resource planning and policies, remuneration, and career development

4. The purpose of the NALPN is to provide standards of nursing care, promote continued postlicensure education and certification, and interpret the role and function of an LV/LPN.
5. The NLN focuses on providing accreditation to both RN and LV/LPN schools. They assess, establish goals, implement plans, and set standards for the following:
 - Nursing education
 - Faculty development
 - Research in nursing education
 - Nursing needs in the work arena and in the educational setting
 - Services to the nursing community
 - Public policy related to lifelong education
6. An approved nursing school provides clinical experience, employs qualified instructors to teach and supervise the students' practice in the classroom, laboratory, and in the healthcare facility, and prepares graduates who are eligible for examination and licensure. They follow the requirements for programs of nursing established by their State Board of Nursing.

SECTION II: APPLYING YOUR KNOWLEDGE

Activity E USING CRITICAL THINKING SKILLS

1. LV/LPN to RN career ladder programs often accept the previous curricula if the person is now licensed to practice as an LV/LPN in place of some of the RN curricula, usually the fundamental courses/clinicals. General education/science classes will be required unless the student has already taken them within a certain time frame.
2. The ANCC grants advanced certificates in several fields. Generalist or RN/BSN certificates are available in 12 areas of nursing such as psychiatric-mental health, medical-surgical, adult-gerontology, pediatrics, pain management, and cardiac-vascular care. A clinical nurse specialist certificate is available in adult-gerontology.
3. a. Licensure is important because it ensures that a licensed nurse meets a basic level of excellence in practice and knowledge. Licensing

laws, often referred to as the Nurse Practice Act, protect the public from unqualified workers. Licensing laws establish a minimum level of requirements for competence and practice. Obtaining licensure helps the public determine the difference between a qualified and an unqualified worker.

- b. In all states, it is illegal for a nurse to practice nursing without a license.
4. The instructor should inform the student that nursing programs are based on the nursing theories. These theories provide a foundation or skeleton on which to build knowledge. They also help to systematically develop problem-solving skills. Nursing theories are often expressed in relation to factors such as mind, body, spirit, and emotions. Most theories also include a definition of health.

SECTION III: PRACTICING FOR NCLEX

Activity F NCLEX-STYLE QUESTIONS

1. Answer: b

RATIONALE: The function of the LV/LPN is to report the effects of medications or treatments on the client to the RN or the healthcare provider. The LV/LPN also administers most medications that are prescribed by the healthcare provider. Teaching professionals and practical nursing students is one of the functions of the RN.

2. Answer: b

RATIONALE: Nurses serve this important role by ensuring that clients receive necessary care and by intervening when necessary. Nurses help clients understand their rights and responsibilities. Nurses listen to and support clients' concerns and accurately report to the appropriate team members.

3. Answer: a, c, d

RATIONALE: For a Nurse Practitioner, the ANCC offers certificates in family practice nurse practitioner, adult-gerontology acute care nurse practitioner, and psychiatric-mental health nurse practitioner. Diagnostic testing is not a nursing course of study.

4. Answer: a

RATIONALE: As a teacher, the nurse has to write teaching plans and assist people in preventing illness and injury before they occur. Nurses may teach prenatal classes and assist with labor and delivery, providing encouragement and support. They also inform new mothers of the importance of self-care and care of the newborn baby. Conducting team meetings, documenting client care and response, and motivating clients

to achieve goals are important tasks, but they will not help clients learn precautions and practices to be followed for healthy living.

5. Answer: a

RATIONALE: The most important law that the nurse needs to know before seeking employment in a new state is the need to hold a license to practice nursing in that state. Nurses need to be aware of their legal responsibilities regardless of which state they are practicing in. LV/LPNs and nursing assistants need to follow the rules set by an RN. The nurse needs to be qualified, but confirmation of completion of a course is not required.

6. Answer: a

RATIONALE: Florence Nightingale has a natural healing model. Virginia Henderson has an independent functioning model. Dorothea Orem has a self-care model. Sister Callista Roy has an adaptation model.

7. Answer: a, b, and c

RATIONALE: It is very important for a nurse to project a professional image because it helps the nurse represent his or her school and place of employment and helps maintain safety for both clients and nurses. Projecting a professional image does not help a nurse observe work ethics or enhance skills; these are affected by the nurse's attitude toward the profession.

8. Answer: a, b, and c

RATIONALE: A, B, and C are true. D is false. The role of the client advocate is a nurse's responsibility. Failure to act as a client advocate could result in a range of complications for the client, including life-threatening or life-ending complications. Failure to act as client advocate exposes the nurse to liability, potential legal action against the nurse and/or healthcare facility, and potential suspension or loss of license to practice nursing.

9. Answer: b, d, and e

RATIONALE: Only graduates of state, territory, or province-approved schools of nursing are eligible to take the licensure examination.

10. Answer: a, b, and c

RATIONALE: NAPNES encourages nurses to use appropriate knowledge, skills, and abilities when performing their duties; to use nursing principles to meet clients' needs; and to execute principles of crisis intervention to maintain client safety. Holding a current license to practice nursing in accordance with the state's law and taking responsible actions in case of unprofessional conduct by a healthcare provider are some of the nursing practice standards that all LVs/LPNs need to be aware of.

Chapter 2 Beginning Your Nursing Career

- 1) A high school student interested in becoming a nurse asks the nursing instructor what the role of the LVN/LPN is. Which are the best responses by the instructor? Select all that apply
- a. "The LVN/LPN provides bedside care."
 - b. "The LVN/LPN develops the plan of care for clients."
 - c. "The LVN/LPN performs wound care."
 - d. "The LVN/LPN supervises registered nurses (RN's)."
 - e. "The LVN/LPN administers prescribed medications to clients."

Answer: a, c, e

Cognitive Level: Understand

Explanation: Current functions of the LVN/LPN include providing bedside care, doing wound care, administering prescribed medications, monitoring client status, and reporting reactions to medications or treatments to the RN or physician. Individual states or healthcare agencies may limit the LVN/LPN's care of intravenous lines, complex treatment and medication regimens, and functions related to primary or complex healthcare assessment of clients.

- 2) The LVN/LPN is supervising a nursing assistant working in a long-term care facility. What task may be assigned to the nursing assistant by the LVN/LPN?
- a. Administer prescribed medication to a client
 - b. Change a sterile dressing
 - c. Assist with feeding a client
 - d. Insert a nasogastric tube in a client

Answer: c

Cognitive Level: Apply

Explanation: A nursing assistant, aide, or unlicensed assistive personnel (UAP) is a person who is taught via on-the-job training or in short-term programs to help clients and residents meet the needs of daily living, such as hygiene and dressing. The nursing assistant is unable to administer medications, change a sterile dressing, or insert a nasogastric tube.

- 3) The student nurse in a practical nursing program asks the instructor what a registered nurse does. Which are the best responses by the instructor? Select all that apply
- a. The RN performs surgical procedures.
 - b. The RN cares for acutely ill clients.
 - c. The RN teaches professional and practical nursing students.
 - d. The RN takes charge in various healthcare settings.
 - e. The RN manages personnel.

Answer: b, c, d, e

Cognitive Level: Understand

Explanation: RNs are responsible for care of the acutely ill; teaching professional and practical nursing students; managing personnel; and taking charge in various healthcare settings. Registered nurses spend from 2 to 4 years learning their profession. In addition, RNs may have special training that allows them to practice public health nursing or specialize in fields such as surgery. RNs also perform many duties that only physicians performed in the 20th century. For example, the RN may be first assistant in surgery. RNs may continue their education to become nurse anesthetists, nurse-midwives, or advanced practice nurses.

- 4) The new RN graduate from a 4-year baccalaureate program would like to obtain an advanced practice degree as a family nurse practitioner. What would this mean to the nurse after completing the program? Select all that apply
- a. The nurse practitioner would be responsible for performing advanced assessment techniques.
 - b. The nurse practitioner would be able to perform surgical procedures without assistance from the surgeon.
 - c. The nurse practitioner would assist in diagnosis and treatment of illness.
 - d. The nurse practitioner would be able to prescribe medication in many states.
 - e. The nurse practitioner would be able to practice independently without a physician in all states.

Answer: a, c, d

Cognitive Level: Understand

Explanation: The state issues a license to practice as an RN as provided by the state's Nurse Practice Act. Individual states define and grant authority to practice healthcare beyond that of the traditional RN. Advanced practice nurses assess clients, assist in the diagnosis and treatment of illness, and, in many states, are authorized to prescribe medications.

- 5) An LVN/LPN is moving to another state to practice nursing. After receiving a license to practice there, what is most important that the LPN do?
- a. Determine what the standards of practice are in that state.
 - b. Take another NCLEX exam for that state.
 - c. Sign up at the local community college to take review classes.
 - d. Call the State Board of Nursing to let them know they are going to practice in that state.

Answer: a

Cognitive Level: Apply

Explanation: Standards of nursing practice of LVN/LPNs are promoted by the National Association for Practical Nurse Education and Service, an association for the representation of LVN/LPNs. Another association, the National Association of Licensed Practical Nurses, also promotes standards of practice for the practical/vocational nurse. Each Board of Nursing has similar but slightly different standards of practice and the nurse should be familiar with those prior to beginning practice.

Suggested Answers for Assignments, Chapter 2, Beginning Your Nursing Career

Written Assignments	Learning Objective(s)
1. Students' answers should include the following: • Three types of education programs ○ 1- to 2-year PN/VN program, leading to technical certification: Works under supervision of RN or MD in long-term and acute care facilities or clinical settings and primary care offices. ○ 2-year nursing program, leading to an Associate's Degree (AD-RN): Provides direct and indirect nursing care, supervision, and leadership in wide variety of healthcare settings. ○ 4-year nursing program, leading to a Bachelor of Science in Nursing Degree (BSN-RN): Also provides direct and indirect nursing care, supervision, and leadership in wide variety of healthcare settings.	2
2. Students' answers should include the following: • Roles of the nurse ○ Care provider: taking vital signs	8

Written Assignments	Learning Objective(s)
○ Advocate: helping a client with a durable power of attorney ○ Communicator: Explaining a surgical procedure to a client ○ Team member: Working with a home care nurse to facilitate discharge from an acute care facility ○ Teacher: Writing a teaching plan for a client with a new prosthetic leg ○ Leader: Reviewing and updating protocols in a busy ED	

Group Assignments	Learning Objective(s)
1. Students' answers should include the following: • When the organization was established • Purpose of organization • Membership	10

Clinical Assignments	Learning Objective(s)
1. Students' answers should include the following:	1

Clinical Assignments	Learning Objective(s)
• Clinical observations regarding an RN ○ Teaching professional and practical nursing students ○ Managing personnel • Clinical observations regarding an LPN ○ Administering prescribed medications ○ Reporting reactions to medications or treatments to RN or healthcare provider	
2. Clinical observations should include the following: • General practices of good grooming and hygiene • Uniform and the appropriate name tag • Differences in the uniforms of a registered nurse and a licensed practical nurse	9

Web Assignments	Learning Objective(s)
1. Students could visit the following Websites for information on the following: • License requirements: RN and LPN ○ https://www.ncsbn.org/Nursing_Licensure.pdf	5

Web Assignments	Learning Objective(s)
• License requirements: nurse practitioner ○ http://www.aacn.org/wd/certifications/content/aprn-nurses-np-faqs.pcms?menu=certification	
2. Students could visit the following Website for information on nursing theories: ○ http://www.nursing-theory.org	7
3. Students could visit the following Website for information on the advantages of attending an accredited nursing school and which organizations accredit nursing schools: ○ http://www.allnursingschools.com/faqs/accr-edfaq.php	3

Assignments, Chapter 2, Beginning Your Nursing Career

Written Assignments	Learning Objective(s)
1. Prepare a report on the different types of nursing educational programs that lead to licensure and the function/role of each level of nurse.	2
2. Prepare a report on the different roles of the nurse. Give an example of each role.	8

Group Assignments	Learning Objective(s)
1. Divide the class into groups of four and ask the students to discuss the National Association for Practical Nurse Education and Service (NAPNES) and the National Federation of Licensed Practical Nurses (NFLPN).	10

Clinical Assignments	Learning Objective(s)
1. During your clinical rotation, observe a registered nurse and a licensed practical nurse. Prepare a comparative report on the roles of both nurses.	1
2. During your clinical rotation, observe an RN and an LPN caring for clients from different backgrounds. Prepare a report on the following: Professional image projected by the nurses	9

Clinical Assignments	Learning Objective(s)
• Uniforms worn by the nurses	

Web Assignments	Learning Objective(s)
1. Conduct online research on the general requirements to obtain a nursing license in your state.	5
2. Conduct online research on the following nursing theorists: • Florence Nightingale • Virginia Henderson	7
3. Conduct online research on nursing school accreditations.	3

Suggested Answer to Case Study, Chapter 2, Beginning Your Nursing Career

1. Kara will have several opportunities for nursing education in her pursuit of becoming a registered nurse. These include

- A 2-year nursing program at a community college or junior college; students receive an associated degree (AD).
- A 3-year program; formerly hospital based, most are now affiliated with a state or community college that grants college credits; however, some states no longer offer this option.
- A 4-year program in a college or university leading to a baccalaureate or bachelor's degree in nursing.

2. Licensure incorporates the State's Nurse Practice Act which protects the public from unqualified workers and establishes standards for the profession of nursing. States have individual variations when it comes to licensing laws but all nurse practice laws state that it is illegal for any nurse to practice nursing for pay without a license.

3. Six main roles describe the contemporary nurse and will be expected of Kara as she begins her career in nursing. These include

- The nurse is a care provider: the nurse helps each person achieve the maximum level of wellness possible.

- The nurse is an advocate: the nurse helps clients understand their rights and responsibilities; the nurse intervenes when necessary.
- The nurse is a communicator: the nurse provides documentation of client care and responses. This involves important record keeping as well as implementing and communicating the client plan of care.
- The nurse is a team member: the nurse works cooperatively with other nurses and all members of the healthcare team.
- The nurse is a teacher: the nurse writes teaching plans and assists people in preventing illness and injury before they occur. Together with the healthcare team, the nurse teaches clients and families about illness, surgical procedures, performed tests, and home care.
- The nurse is a leader: the nurse works to lead and motivate clients to achieve important goals and use skills to direct power for improvement in client health, work facilities, the community, and the entire healthcare system.

Case Study, Chapter 2, Beginning Your Nursing Career

Kara Huber, a 17-year-old, is contemplating applying to a nursing school. She is a bit confused about the many programs available to her and is not sure which program would best suit her career goals. Kara is also unsure of the difference between the role of the RN and the LPN. She hopes to begin her career as a pediatric nurse in an acute care hospital. She thinks that if she could clarify the role of the nurse in the hospital setting, she might be able to make an informed decision about beginning her career. Kara is aware that any role she chooses in nursing, licensure will be mandated through a government agency. (Learning Objectives 1, 2, 5, 8)

1. Kara has decided she wants to pursue her education to become a registered nurse, explain the types of nursing education programs available to Kara.
2. Kara knows that she will need to seek licensure to work in the pediatric unit of a hospital but she is unsure why this is necessary if she graduates from an accredited school of nursing. Explain why Kara will need to pursue licensure.
3. Kara needs to understand the role of the contemporary nurse and how it could relate to her career in the hospital. Describe what Kara's role may be like.

Suggested Answers to Discussion Topics, Chapter 2, Beginning Your Nursing Career

Suggested Answers to Discussion Topics	Learning Objective(s)
1. Students' answers should include the following: • Current functions of the LVN/LPN include providing bedside care, doing wound care, administering prescribed medications, monitoring client status, and reporting reactions to medications or treatments to the RN or healthcare provider. • The experienced LPN should advise the new LPN to consult a healthcare provider or an RN before administering the drugs.	1
2. Students' answers should include the following: • The person should join the 4-year nursing program. • A 4-year program from the university leads to the baccalaureate or bachelor's degree. • The graduate of this program can pursue further study for an advanced master's degree or doctorate.	2
3. Students' answers should include the following:	8

Suggested Answers to Discussion Topics	Learning Objective(s)
The nurse assumes the role of a teacher. The nurse will assist the client to learn ways to prevent injury in the future.	
4a. Students' answers should include the following: - A professional image helps the nurse to represent their school, the healthcare facility for which they work, and the entire healthcare system. - A professional image provides a nurse's identity. 4b. Students' answers should include the following: - The nurse should wear a uniform with a proper name tag. - The nurse should be neat and clean in appearance. - The nurse should wear a minimum of jewelry and makeup and avoid perfumes/colognes; the nurse should follow general practices of good grooming.	9
5. Students' answers should include the following: Disagree; the focus of the National Association for Practical Nurse Education and Service (NAPNES) organization is the professional	10

Suggested Answers to Discussion Topics	Learning Objective(s)
practice, licensure, and education of LVNs/LPNs.	

Discussion Topics, Chapter 2, Beginning Your Nursing Career

Discussion Topics	Learning Objective(s)
1. A newly employed LPN wants to be able to administer drugs to clients in emergency situations. Her colleague, who is an experienced LPN, restricts her from doing so. In this case, what should the experienced LPN advise the newly employed LPN to do?	1
2. An individual wants to pursue nursing as a career and become an administrator. For this reason, the person approaches a qualified RN for advice. What might the RN tell this person regarding the available courses that lead to licensure?	2
3. A client has fractured his hand and is not taking precautions to prevent further injury. A nurse has been assigned the responsibility of taking care of the client. How should the nurse convince the client to take precautionary measures?	8
4. A nurse has been assigned a particular department and has clients from various cultural backgrounds. The nurse needs to maintain a professional image in front of those clients. a. Why does a nurse need to project a professional image? b. What should the nurse do in order to project such	9

Discussion Topics	Learning Objective(s)
an image?	
5. A person argues with the nurse that the National Association for Practical Nurse Education and Service organization's purpose is to interpret the role and function of the LPN and LVN. Do you agree or disagree? Give reasons for your answers.	10

Answers to Pre-Lecture Quiz, Chapter 2, Beginning Your Nursing Career

True/False

1. True
2. False
3. True
4. False
5. True

Fill-in-the-Blank

1. Natural healing
2. career
3. advocate
4. emergency
5. microorganisms

Pre-Lecture Quiz, Chapter 2, Beginning Your Nursing Career

True/False

1. Growth in employment opportunities for the LVN/LPN is projected to be in long-term care facilities and home healthcare services.
2. All nursing positions in the healthcare setting require the same educational background for licensure.
3. A practical or vocational nursing program allows the graduate to take the licensure examination and to become a licensed practical nurse (LPN) or a licensed vocational nurse (LVN).
4. The duties of a hospital dietician and the physical therapist started as functions of the doctor.
5. The sophisticated healthcare system of the 21st century requires many trained individuals working together in a complex healthcare system.

Fill-in-the-Blank

1. Florence Nightingale's theory of nursing is called _____.
2. Some community colleges have programs that admit only LPNs, which, via a _____ ladder program, lead to an RN.
3. When a nurse helps clients understand their rights and responsibilities, the nurse is acting as a(n) _____.
4. A(n) _____ Medical Technician is trained in techniques of administering emergency care enroute to trauma centers.
5. Projecting the image of a nurse includes wearing a minimum of jewelry as it can harbor _____, which could injure a client.