

Chapter 01—Professional Architectural Careers, Office Practices, and Opportunities

1. A drafter does only the menial chores around an office.

- a. True
- b. False

ANSWER: False

2. A designer's responsibilities are very similar to those of an experienced drafter and are usually based on both education and experience.

- a. True
- b. False

ANSWER: True

3. Use of the term *architect* is legally restricted to individuals who have been licensed by the state where they practice.

- a. True
- b. False

ANSWER: True

4. Most houses are designed for one specific family.

- a. True
- b. False

ANSWER: False

5. Because the drawings in a set of plans are so interrelated, one drawing is always completed before another drawing is started so that relationships between the two can be studied more easily.

- a. True
- b. False

ANSWER: False

6. A(n) _____ is the person who creates the drawings and details for another person's creations.

- a. architect
- b. drafter
- c. technician
- d. principal

ANSWER: b

7. _____ are rules and principles that define right and wrong conduct.

- a. Ethics
- b. Morals
- c. Scruples
- d. Standards

ANSWER: a

8. A(n) _____ works with the structural designer to optimize and harmonize the interior design of structures.

- a. architect
- b. engineer
- c. drafter
- d. interior designer

ANSWER: d

9. A(n) _____ is a licensed professional who designs commercial and residential structures.

- a. engineer
- b. architect

Name _____ Class _____ Date _____
: _____ : _____ e: _____

Chapter 01—Professional Architectural Careers, Office Practices, and Opportunities

- c. interior designer d. drafter

ANSWER: b

10. An _____ is a licensed architect with six to eight years of experience.

- a. Architect I b. Architect II
c. Architect III d. Associate

ANSWER: b

11. _____ engineers are responsible for the design and supervision of a wide variety of construction projects, such as highways, bridges, sanitation facilities, and water treatment plants.

- a. Mechanical b. Structural
c. Civil d. Building

ANSWER: c

12. In addition to presentation drawings, many architectural offices use _____ of a building or project for public displays to gain support for large projects.

- a. models b. diagrams
c. plans d. views

ANSWER: a

13. _____ are written instructions for methods, materials, and quality of construction.

- a. Requirements b. Plans
c. Designs d. Specifications

ANSWER: d

14. Design fees for architectural services of a custom house range from _____ of the total construction cost.

- a. 5% to 15% b. 5% to 25%
c. 10% to 15% d. 10% to 25%

ANSWER: a

15. Once a thorough understanding of the client's lifestyle, design criteria, and financial limits has been developed, the _____ studies can begin.

- a. final b. preliminary
c. objective d. prelude

ANSWER: b