

Module 00105–15 Exam Introduction to Construction Drawings

Trainee Name: _____

Social Security Number: _____ Date: _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1. Plans used for work that has to do with construction in or on the earth are called _____.
 - a. civil plans
 - b. architectural renderings
 - c. structural foundations
 - d. exterior views

2. The material to be used for the walls would be found in the _____.
 - a. plumbing plan
 - b. structural plan
 - c. civil plan
 - d. mechanical plan

3. What information in a drawing's title block identifies the project?
 - a. Sheet title
 - b. Company logo
 - c. Drawing number
 - d. Revision block

4. The information needed to identify lines and other symbols on a construction drawing can be found in the _____.
 - a. index
 - b. title block
 - c. legend
 - d. scale

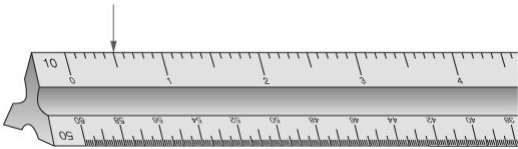
5. Break lines are used to show that _____.
 - a. an object will appear in a separate drawing
 - b. an object is hidden
 - c. only part of an object is represented to save space
 - d. an object is not included on the cutting line view

6. In the alphabet of lines, an area not included in the cutting line view is shown with _____.
 - a. break lines
 - b. object lines
 - c. section cuts
 - d. dimension lines

7. Gridlines are used to _____.
a. show changes in topography within a building structure
b. indicate that an object has been broken off
c. indicate land boundaries on a site plan
d. make it easy to refer to specific locations on a plan

8. A dimension is a measurement written as a _____.
a. range
b. number
c. letter
d. symbol

9. One way that an engineer's scale differs from an architectural scale is that the engineer's scale _____.
a. uses fractional values
b. is based on units of 10
c. cannot be used to scale long distances
d. is only used for drawings of machinery



10. If 1 inch equals 10 feet, the arrow on the engineer's scale in the figure above indicates a length of _____.
a. 5 feet
b. 6 inches
c. 50 feet
d. 1/2 inch

Answer Key

Testname: M05_00105-15

1. a
Page Ref: Sec. Ref. 1.1.1
Objective: 1a
2. b
Page Ref: Sec. Ref. 1.1.3
Objective: 1a
3. a
Page Ref: Sec. Ref. 1.2.1
Objective: 1b
4. c
Page Ref: Sec. Ref. 1.2.5
Objective: 1b
5. c
Page Ref: Sec. Ref. 1.3.1
Objective: 1c
6. c
Page Ref: Sec. Ref. 1.3.1
Objective: 1c
7. d
Page Ref: Sec. Ref. 1.3.3
Objective: 1c
8. b
Page Ref: Sec. Ref. 1.4.1
Objective: 1d
9. b
Page Ref: Sec. Ref. 1.5.3
Objective: 1e
10. a
Page Ref: Sec. Ref. 1.5.3
Objective: 1e