1. Which of the following is correct about Right to Know?
   A. A regulation designed to make information available about hazardous chemicals that are imported by employer
   B. This regulation is designed to make information about hazardous chemicals that are present in work places available to exposed employees
   C. Only applies to large-sized companies
   D. Only applies to the construction industry

2. On average a one cubic foot volume of soil can weight about
   A. 50 lbs
   B. 100 lbs
   C. 150 lbs
   D. 200 lbs

3. Which one of the following is true?
   A. A trench has a maximum width of 15ft in the base, while its deeper than its width
   B. Excavation is a cut or hole dug in the ground with a minimum depth of 6 ft.
   C. An excavation is a special form of trench
   D. All of the above

4. Majority (3 out of 4) of fatal accidents occurring in excavation work are primarily caused by:
   A. Struck by
   B. Hazardous atmosphere
   C. Cave-ins
   D. Electrocution

5. Which of the following is the possible reason for cave-in accidents?
   A. Lack of appropriate protection systems
   B. Lack of soil type classification (types)
   C. Non-compliance with the OSHA regulations
   D. All of the above

6. Which one of the following soil type has the highest stability?
   A. Stable rock
   B. Type A soil
   C. Type B soil
   D. Type C soil

7. Which of the following is an example of visual soil classification test?
   A. Thumb penetration test
   B. Vane shear
   C. Observing fissures and cracks in the soil being excavated
   D. Plasticity test
8. Unstable granular soils and/or soils from which water is freely seeping belong to the following classification
   A. Stable rock
   B. Type A soil
   C. Type B soil
   D. Type C soil

9. Which one of the following statement is true with regard to water effects on soil?
   A. Excavations should not be entered when water has built up, unless there is protection for the unstable
      soil, and water-removal equipment is present
   B. Storm water must be carefully diverted away from the excavation site.
   C. All laborers must be withdrawn from trench during rain storms.
   D. All of the above

10. A pocket penetrometer, which measures unconfined compressive strength in tons per square foot (TSF), is
     a device that is used to distinguish stable rock from fissured Type A soil
     A. True   B. False