Please provide answers to the following to show how well you understand the information presented during this program.

1. Silica dust can be so small that it cannot be seen with the naked eye.
   a. True
   b. False

2. Which type of silicosis occurs after many years of low to moderate exposure to silica dust?
   a. Acute silicosis
   b. Complicated silicosis
   c. Chronic silicosis

3. OSHA has set the permissible exposure limit, often called the “PEL”, of crystalline silica to be ______________ of respirable crystalline silica per cubic meter of air averaged over an eight-hour work day.
   a. 25 micrograms
   b. 50 micrograms
   c. 100 micrograms

4. OSHA’s ______________ standard specifically requires a competent person be assigned to implement a written silica exposure control plan.
   a. Construction
   b. General industry
   c. Maritime operations

5. ______________ is the placement of barriers around a work area to restrict silica dust from spreading throughout a workplace.
   a. Substitution
   b. Isolation
   c. Dust suppression

6. Work practice controls refer to actions taken by your employer to reduce exposure to silica dust.
   a. True
   b. False

7. You should avoid using compressed air to remove build ups of silica dust.
   a. True
   b. False

8. Your organization is only required to have a written respiratory program if it conducts sandblasting operations or other job tasks that require positive pressure respirators or other specialized equipment.
   a. True
   b. False

9. If you use a filter-type respirator as protection against silica dust, it should have an assigned protection factor of at least ______________.
   a. 10
   b. 50
   c. 100

10. Most illnesses related to the inhalation of silica dust do not result from one sudden exposure.
    a. True
    b. False
ANSWERS TO THE REVIEW QUESTIONS

1. a
2. c
3. b
4. a
5. b
6. b
7. a
8. b
9. a
10. a