

**Final Exam – Solving Top 20 Accessibility Failures**

1. What is the required clear floor space for a sink or lavatory not located within an alcove?
  - a. 24" x 48"
  - b. 30" x 48"
  - c. 36" x 48"
  - d. 30" x 60"
2. What is the required clear floor space for a urinal located within a 25" deep alcove?
  - a. 24" x 48"
  - b. 30" x 48"
  - c. 36" x 48"
  - d. 30" x 60"
3. How much clearance is required above a grab bar?
  - a. None
  - b. 1-1/2"
  - c. 12"
  - d. 18"
4. In a wheelchair accessible restroom, the distance between the centerline of the toilet and side partition or wall may be which of the following?
  - a. 16"
  - b. 17"
  - c. 18"
  - d. All of the above
5. If you are approaching a door from the front on the pull side, how much maneuvering clearance is required perpendicular to the door?
  - a. 18"
  - b. 36"
  - c. 48"
  - d. 60"
6. When renovating a primary function area in a building, what must be accessible?
  - a. Only the space being renovating
  - b. The restrooms serving the renovated area
  - c. The employee lounge serving the employees who will be using the area being renovated
  - d. Both b and c.
7. What is the required width of an access aisle serving an 8' wide van accessible parking space?
  - a. 3'
  - b. 5'
  - c. 8'
  - d. 11'

8. How many accessible parking spaces are required at a shopping center lot that has a total of 350 parking spaces?
  - a. 6
  - b. 7
  - c. 8
  - d. 9
9. What is the maximum slope for flared sides of a curb ramp?
  - a. 1:20
  - b. 1:12
  - c. 1:10
  - d. 1:8
10. Which of the following is true regarding drinking fountains?
  - a. If drinking fountains are installed, they must be provided for both standing and wheelchair users.
  - b. If drinking fountains are installed, they only need to be installed at wheelchair-accessible heights.
  - c. If drinking fountains are being installed, one could be replaced with a bottle filler as long as the bottle filler is installed at an accessible mounting height.
  - d. If drinking fountains are being installed, the one designed for standing users could be replaced with a bottle filler.