

Decoded Class 1 – Intro & Accessibility

To receive your certificate for AIA continuing education credits, mark your answers and submit via email (lori.greene@allegion.com) or fax (866-422-7884). A certificate is not required for DHI continuing education credits.

1) ICC A117.1 allows projections of up to 4" into the required clear opening width in what area of the opening height?

- a. between 36" and 48" above the floor
- b. between 34" and 48" above the floor
- c. between 34" and 80" above the floor
- d. between 30" and 80" above the floor

2) To provide more clear opening width, what type of hinges could be used?

- a. swing clear hinges
- b. wide throw hinges
- c. center pivots
- d. continuous hinges

3) The maximum threshold height for a door on an accessible route is _____?

- a. 1/4"
- b. 1/2"
- c. 3/4"
- d. 1"

4) Operating hardware on doors on an accessible route must be mounted in what portion of the door height?

- a. between 34" and 48" above the floor
- b. between 36" and 48" above the floor
- c. below 48" above the floor
- d. between 15" and 48" above the floor

5) ICC A117.1 states that doors on an accessible route must close from 90 degrees to 12 degrees in how many seconds?

- a. 3 seconds
- b. 6 seconds
- c. 4 seconds
- d. 5 seconds

6) ICC A117.1 limits the maximum allowable opening force for interior swinging non-fire-rated doors to what amount of force?

- a. 15 pounds
- b. 8.5 pounds
- c. 5 pounds
- d. no stated requirement

7) ICC A117.1 limits the maximum allowable opening force for interior swinging fire doors to what amount?

- a. 15 pounds
- b. 8.5 pounds
- c. 5 pounds
- d. no stated requirement

8) ICC A117.1 prohibits projections in the bottom 10" on the push side of which doors?

- a. all swinging doors
- b. manual swinging doors
- c. automatic swinging doors
- d. swinging and sliding doors

9) When a vision lite is installed in a door on an accessible route, the bottom of the lite must be:

- a. between 36" and 48" above the floor
- b. a maximum of 42" above the floor
- c. between 34" and 48" above the floor
- d. a maximum of 43" above the floor

10) The allowable unobstructed forward reach range for a person in a wheelchair is defined by ICC A117.1 as:

- a. between 15" and 48" above the floor
- b. between 30" and 48" above the floor
- c. between 34" and 48" above the floor
- d. between 36" and 48" above the floor

Your Name: _____

Facility Name: _____

Email Address: _____ AIA # (if applicable): _____