

Name: \_\_\_\_\_

Class: EL-2A

Date: 5-4-16

ID: A

**FIRE ALARM**

**2ND YEAR**

**HOMEWORK-3**

**WHALEN**

**True/False**

Indicate whether the statement is true or false.

**MAKE-UP**

\_\_\_\_ 1. 17.6

An ordinary heat detector classification has a temperature range of 135° to 174°

**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

\_\_\_\_ 2. Which of the following circuit types is/are addressable?

- a. IDC
- b. NAC
- c. SLC
- d. SLD

\_\_\_\_ 3. 17.4

Where subject to \_\_\_\_\_ damage, an initiating device shall be protected.

- a. emotional
- b. mechanical
- c. electrical
- d. water

\_\_\_\_ 4. 17.14

The operable part of a manually activated alarm-initiating device shall not be less than \_\_\_\_ and not more than \_\_\_\_ from the finished floor.

- a. 36" / 48"
- b. 24" / 36"
- c. 42" / 48"
- d. 48" / 60"

\_\_\_\_ 5. 17.14

Manual fire alarm boxes shall be located within \_\_\_\_\_ feet of each exit doorway on each floor.

- a. 4
- b. 5
- c. 8
- d. 10

\_\_\_\_ 6. 17.16 Supervisory Signal-Initiating device.

At what temperature shall a water storage container for fire sprinklers initiate a supervisory signal?

- a. 40°
- b. 10°
- c. 50°
- d. 32°

\_\_\_\_ 7. 17.4

Where smoke detectors are installed in concealed locations more than 10 feet above the finished floor or in arrangements where the detectors alarm is not visible to responding personnel, the detectors shall be provided with a \_\_\_\_\_ or supervisory indication in a location acceptable to the authority having jurisdiction.

- a. alarm map
- b. remote control
- c. sigh
- d. remote alarm