

# Standard Symbols

- Determine the correct number of significant figures
- Identify symbols used for suppression and detection systems
- Apply the correct symbols for system design



# Standards

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- Consistency
  - Units
- Ease of use



# Significant Figures

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- How confident are you?
  - Addition and subtraction
  - Multiplication and division
- Final answer
  - Intermediate steps
- Meaning of the results



# NFPA 170

- Table 4.2
  - Actions
- Table 4.3
  - Fire extinguisher pictograms
  - Fire extinguisher letters and symbols
- Table 5.2
  - Fire service use
- Table 7.7
  - Portable fire extinguishers
- Chapter 8

