

# Sprinkler Fitter Harmonized Level 2

## STANDARDIZED LEVEL EXAM (SLE) BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Sprinkler Fitter Harmonized Level 2 SLE*.

**Number of questions on each exam: 100**

Level 2 GAC/Competency	#
<b>C. PERFORM ROUTINE TRADE ACTIVITIES</b>	<b>32</b>
C1. Use Mathematics and Science	12
C2. Interpret Drawings and Specifications	8
C3. Use Codes, Regulations and Standards	5
C4. Use Manufacturer's Documentation	1
C5. Perform Piping System Layout	6
<b>D. INSTALL PIPING AND COMPONENTS</b>	<b>16</b>
D3. Install Pipe and Tubing	4
D4. Install Valves	4
D6. Install Piping Components	8
<b>E. INSTALL WATER-BASED SYSTEMS</b>	<b>20</b>
E1. Install Wet Pipe Systems	5
E2. Install Dry Pipe Systems	6
E3. Install Antifreeze Systems	1
E4. Install Preaction/Deluge Systems	5
E5. Install Standpipe Systems	3
<b>G. INSTALL WATER SUPPLY</b>	<b>20</b>
G1. Install Underground Water Supply	10
G2. Install Fire Department Connections	2
G5. Install and Test Cross Connection Control Components	8
<b>H. INSTALL FIRE SUPPRESSION SYSTEMS AND DEVICES</b>	<b>9</b>
H1. Install Detection Systems and Devices	4
H2. Install Alarm Initiating Devices	5
<b>I. COMMISSION AND MAINTAIN SYSTEMS</b>	<b>3</b>
I1. Commission Systems	3
<b>Total:</b>	<b>100</b>

*Sprinkler Fitter: Harmonized Level 2 SLE Breakdown*

*January 1, 2023*