

# Carpenter Harmonized Level 1

## STANDARDIZED LEVEL EXAM (SLE) BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Carpenter Harmonized Level 1 SLE*.

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

Level 1 GAC/Competency	#
<b>A. SAFE WORK PRACTICES</b>	<b>6</b>
A1. Apply Shop and Site Safety Practices	3
A2. Apply Personal Safety Practices	3
<b>B. DOCUMENTATION AND ORGANIZATIONAL SKILLS</b>	<b>16</b>
B1. Use Construction Drawings and Specifications	3
B2. Interpret Building Codes and Bylaws	5
B3. Plan and Organize Work	1
B4. Perform Trade Math	7
B5. Use Communication and Mentorship Techniques	0
<b>C. TOOLS AND EQUIPMENT</b>	<b>15</b>
C1. Use Hand Tools	5
C2. Use Portable Power Tools	5
C3. Use Stationary Power Tools	5
<b>D. SURVEY INSTRUMENTS AND EQUIPMENT</b>	<b>5</b>
D1. Use Levelling Instruments and Equipment	5
<b>E. ACCESS, RIGGING AND HOISTING EQUIPMENT</b>	<b>7</b>
E1. Use Ladders, Scaffolds and Access Equipment	5

*Carpenter: Harmonized Level 1 SLE Breakdown*

*September 1, 2025*

Level 1 GAC/Competency	#
E2. Use Rigging and Hoisting Equipment	2
<b>F. SITE LAYOUT</b>	<b>5</b>
F1. Lay Out Building Locations	5
<b>G. CONCRETE FORMWORK</b>	<b>20</b>
G1. Use Concrete Types, Materials, Additives and Treatments	3
G2. Select Concrete Forming Systems	4
G3. Build Footing and Vertical Formwork	7
G4. Build Slab-On-Grade Forms and Suspended Slab Forms	2
G5. Install Reinforcement and Embedded Items	2
G7. Place and Finish Concrete	2
<b>H. WOOD FRAME CONSTRUCTION</b>	<b>23</b>
H1. Describe Wood Frame Construction	4
H2. Select Framing Materials	3
H3. Build Floor Systems	7
H4. Build Wall Systems	3
H5. Build Stair Systems	6
<b>J. BUILDING SCIENCE</b>	<b>3</b>
J1. Control the Forces Acting on a Building	3
<b>Total:</b>	<b>100</b>