

Welder

Inter-provincial examinations – Tasks and related number of questions

Number of questions on each exam – 125

Block	Task	Number of Questions
Section 1- Occupational Skills		21
	Task 1 – Maintains and uses tools and equipment	5
	Task 2 – Organizes work	5
	Task 3 – Performs quality control	6
	Task 4 – Performs routine trade activities	5
Section 2 – Preparation For Welding Processes		25
	Task 5 – Handles materials	7
	Task 6 – Performs Layout	8
	Task 7 – Fabricates components	10
Section 3 – Cutting & Gouging		28
	Task 8 – Uses mechanical and power tools for cutting and grinding	8
	Task 9 – Uses oxy-fuel gas cutting processes (OFC) for cutting and gouging	8
	Task 10 – Uses plasma arc cutting process (PAC) for cutting and gouging	6
	Task 11 – Cuts using air carbon arc cutting (CAC-A) gouging process	6

Section 4 – Welding Processes		51
	Task 12 – Welds using oxy-acetylene welding process	3
	Task 13 – Welds using shielded metal arc welding process (SMAW)	14
	Task 14 – Welds using flux cored arc welding process (FCAW), metal core arc welding process (MCAW) and gas metal arc welding process (GMAW)	17
	Task 15 – Welds using gas tungsten arc welding process (GTAW)	9
	Task 16 – Welds using submerged arc welding process (SAW)	4
	Task 17 – Welds using other processes	4