

08-1/6/21/10 (CE12129-1) Theory

Gasfitter (A)

**Interprovincial
Qualification**

COUNSELLING INFORMATION

100 TOTAL QUESTIONS

Number of Questions

SECTION 1	COMMON OCCUPATIONAL SKILLS	6
Task 1	Performs safety-related functions.	1
Task 2	Maintains and uses tools and equipment.	2
Task 3	Plans and prepares for installation, service and maintenance.	3
SECTION 2	GAS PIPING PREPARATION AND ASSEMBLY	10
Task 4	Fits tube and tubing for gas piping systems.	3
Task 5	Fits plastic pipe for gas piping systems.	2
Task 6	Fits steel pipe for gas piping systems.	5
SECTION 3	VENTING AND AIR SUPPLY SYSTEMS	11
Task 7	Installs venting.	5
Task 8	Installs air supply system.	4
Task 9	Installs draft control systems.	2
SECTION 4	CONTROLS AND ELECTRICAL SYSTEMS	20
Task 10	Selects and installs electronic components.	7
Task 11	Selects and installs electrical components	7
Task 12	Installs automation and instrumentation control systems.	6

SECTION 5	INSTALLATION OF SYSTEMS AND EQUIPMENT	20
Task 13	Installs gas-fired system piping and equipment.	8
Task 14	Installs gas-fired system components.	8
Task 15	Installs propane storage and handling systems.	4
SECTION 6	TESTING AND COMMISSIONING OF GAS-FIRED SYSTEMS	15
Task 16	Tests gas-fired systems.	8
Task 17	Commissions gas-fired systems.	7
SECTION 7	SERVICING GAS-FIRED SYSTEMS	18
Task 18	Maintains gas-fired systems.	7
Task 19	Repairs gas-fired systems.	8
Task 20	Decommissions gas-fired systems.	3

TIME ALLOWED 4 HOURS

PASS MARK 70%

- This is a multiple choice type examination.
- This information is to be used for candidate counselling purposes only.