

06/06/20/41 (CE12095-1) Theory

Plumber and Gasfitter (B) – Apprentices only
Plumber

**Interprovincial
Interprovincial
Qualification**

COUNSELLING INFORMATION

125 TOTAL QUESTIONS

Number of Questions

SECTION 1 PERFORMS OCCUPATIONAL SKILLS 15

Task 1	Performs safety-related functions.	3
Task 2	Uses and maintains tools and equipment.	4
Task 3	Organizes work.	3
Task 4	Performs routine trade activities.	4
Task 5	Uses Communication and mentoring techniques	1

SECTION 2 PREPARES AND ASSEMBLES PIPE 15

Task 6	Prepares pipe.	6
Task 7	Joins tube, tubing, pipe and fittings.	9

SECTION 3 INSTALLS, TESTS AND SERVICES SEWERS, SEWAGE TREATMENT SYSTEMS AND DRAINAGE, WASTE AND VENT (DWV) SYSTEMS 30

Task 8	Installs, tests and services sewers.	6
Task 9	Installs, tests and services sewage treatment systems.	4
Task 10	Installs, tests and services interior drainage, waste and vent (DWV) systems.	20

SECTION 4 INSTALLS, TESTS AND SERVICES WATER SERVICE AND DISTRIBUTION 21

Task 11	Installs, tests and services water services.	5
Task 12	Installs, tests and services potable water distribution systems.	11
Task 13	Installs, tests and services pressure systems.	5

SECTION 5 INSTALLS, TESTS AND SERVICES FIXTURES, APPLIANCES AND WATER TREATMENT SYSTEMS 18

- Task 14 Installs, tests and services plumbing fixtures and appliances. 13
- Task 15 Installs, tests and services water treatment equipment. 5

SECTION 6 INSTALLS, TESTS AND SERVICES LOW PRESSURE STEAM AND HYDRONIC HEATING AND COOLING SYSTEMS 18

- Task 16 Installs, tests and services low pressure steam systems. 2
- Task 17 Installs, tests and services hydronic heating and cooling piping systems. 6
- Task 18 Installs, tests and services hydronic heating and cooling generating systems. 5
- Task 19 Installs, tests and services hydronic system controls and transfer units. 5

SECTION 7 INSTALLS, TESTS AND SERVICES FIRE PROTECTION SYSTEMS (NOT COMMON CORE) 0

- Task 20 Installs, tests and services flow-through fire protection systems. (NOT COMMON CORE) 0
- Task 21 Installs, tests and services fire protection systems. (NOT COMMON CORE) 0

SECTION 8 INSTALLS, TESTS AND SERVICES SPECIALIZED SYSTEMS 8

- Task 22 Installs, tests and services specialized systems. 5
- Task 23 Installs, tests and services process piping 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.