

*Advanced Skills Assessment Blueprint*

*General Maintenance*

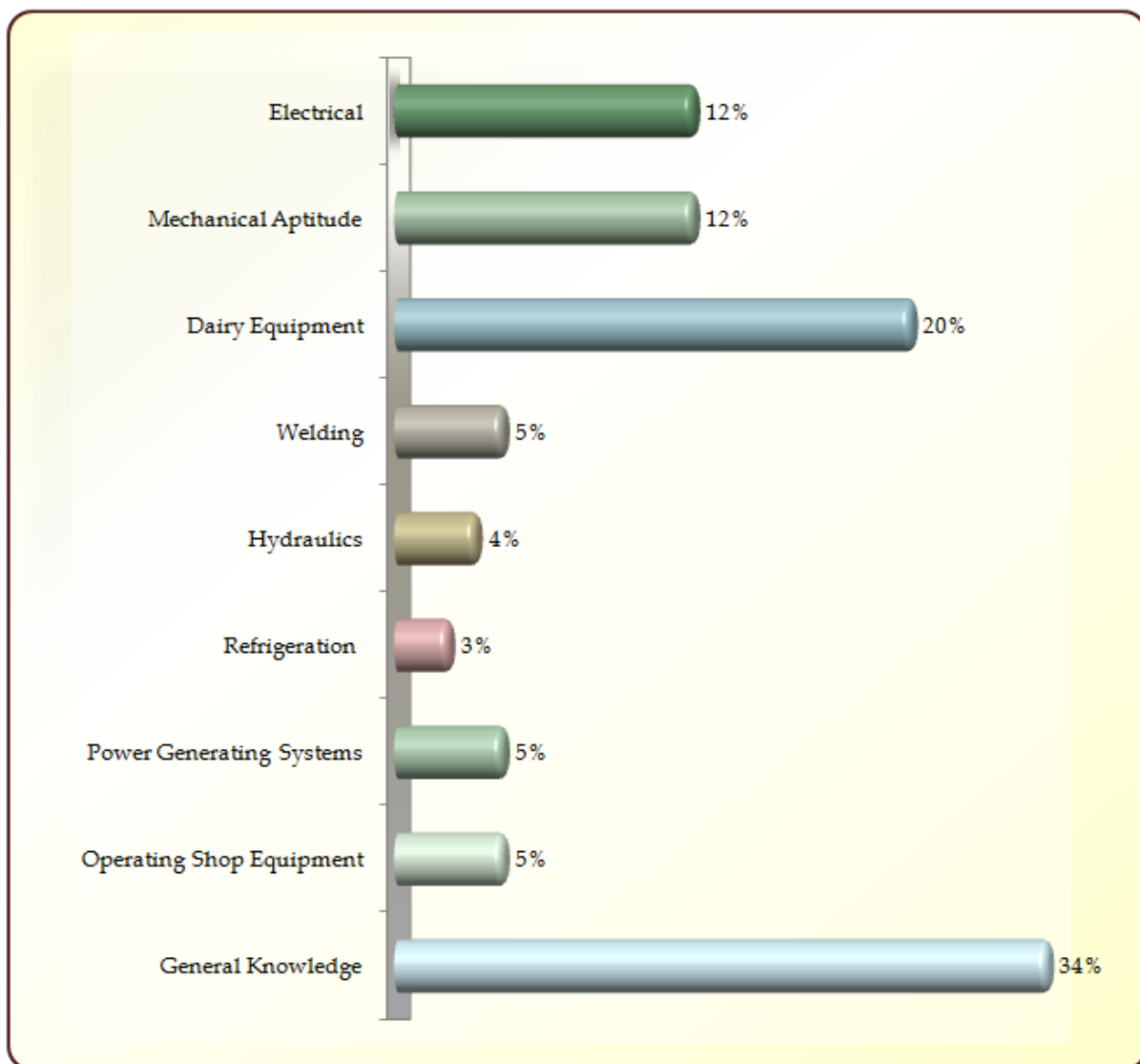


## Written Assessment:

Administration Time: 3 hours

Number of Questions: 100

### Areas Covered:



## Sample Questions:

Leaks in the hydraulic cylinders of forklifts may cause

- A. the lift chains to wear unevenly
- B. the mast sections to knock and bump as the mast extends
- C. the load to settle and the mast to creep
- D. the forks to slide together

Which of the following conductors is not normally used in fluid power systems?

- A. plastic tubing
- B. steel tubing
- C. copper tubing
- D. none of the above

In regard to gas-welding aluminum, with which of the following would you disagree?

- A. Considerable heat is absorbed before it reaches welding temperature.
- B. The job will collapse if it gets too hot.
- C. Both joint and rod are coated with flux.
- D. A change of color will signify welding heat.

The primary piece of safety equipment in the machine shop is

- A. gloves
- B. safety shoes
- C. safety glasses
- D. arm bands

All pipe or tubing, when used underground for water service and when installed outside of the residence, shall have a minimum working pressure of

- A. 25 psi
- B. 30 psi
- C. 40 psi
- D. 60 psi

