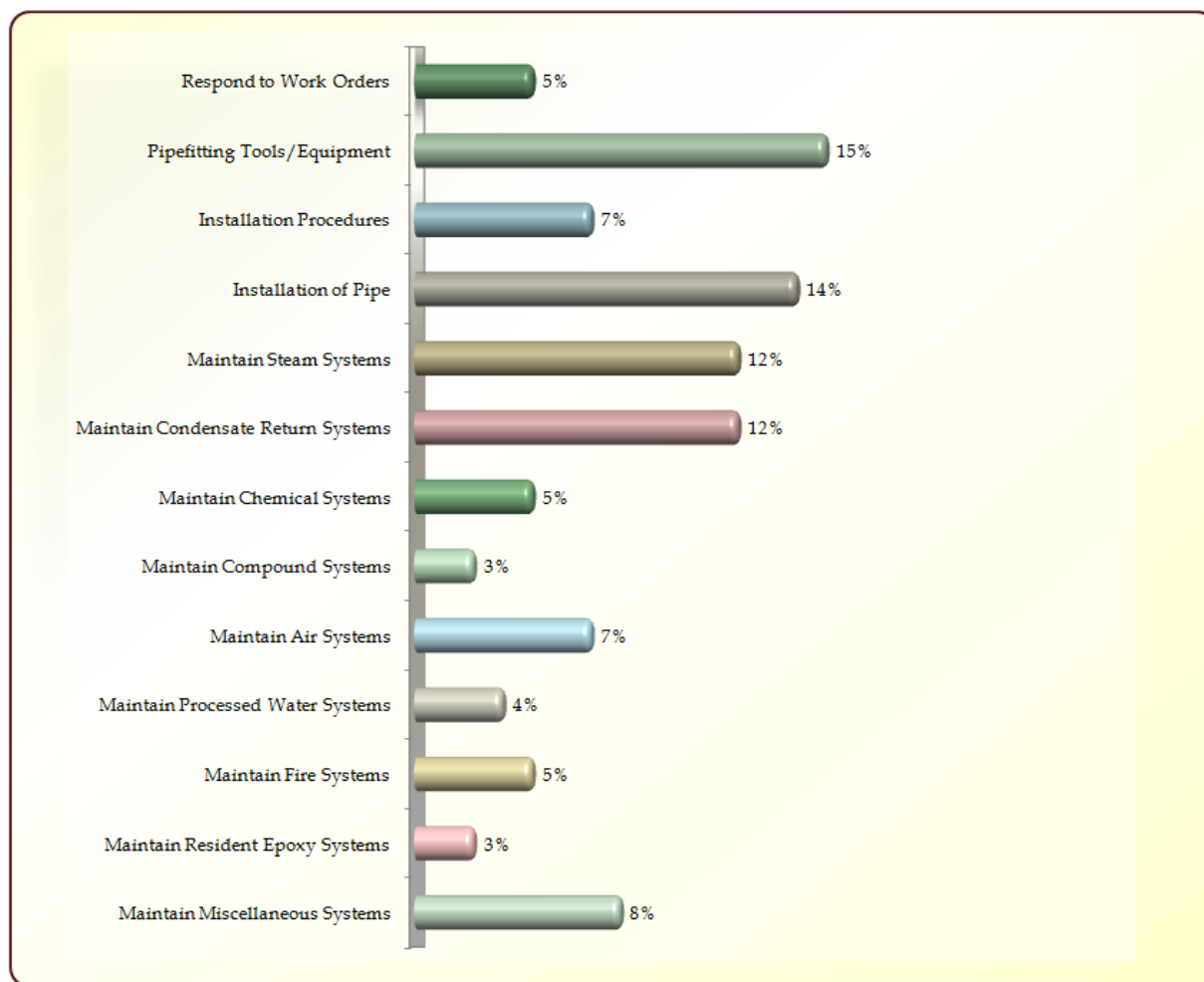


Advanced Skills Assessment Blueprint

Pipefitter



Written Assessment:**Administration Time:** 3 hours**Number of Questions:** 192**Areas Covered:**

Sample Questions:

What color hose is used for oxygen on oxy-acetylene welding equipment?

- A. black
- B. red
- C. green
- D. blue

Welded joints are preferred for applications involving

- A. low temperatures, high pressure
- B. high temperatures, high pressure
- C. low temperature, low pressure
- D. high temperature, low pressure

To insure proper installation of plastic pipe after glue is applied,

- A. insert pipe into fitting and hold
- B. insert pipe into fitting and turn $\frac{1}{4}$ turn
- C. allow glue to set first and then insert pipe into fitting
- D. insert pipe into fitting and then reglue the outside of pipe and fitting

If the pressure of saturated steam is raised, the

- A. specific volume increases and the temperature rises
- B. temperature rises and the specific volume decreases
- C. specific volume decreases and the temperature decreases
- D. temperature decreases and the specific volume increases

To insure proper operation of a check valve, it is necessary to install it

- A. after the water meter
- B. before the hot water heater
- C. correctly at the proper angle
- D. on the outlet side of the hot water heater

