



*Industrial Assessment Blueprint  
Maintenance and Repair Mechanic*

*Test Code: 0658 / Version: 01*

*"Enhancing Today's Workforce  
Through Tailored Performance Solutions"*

## Written Assessment:

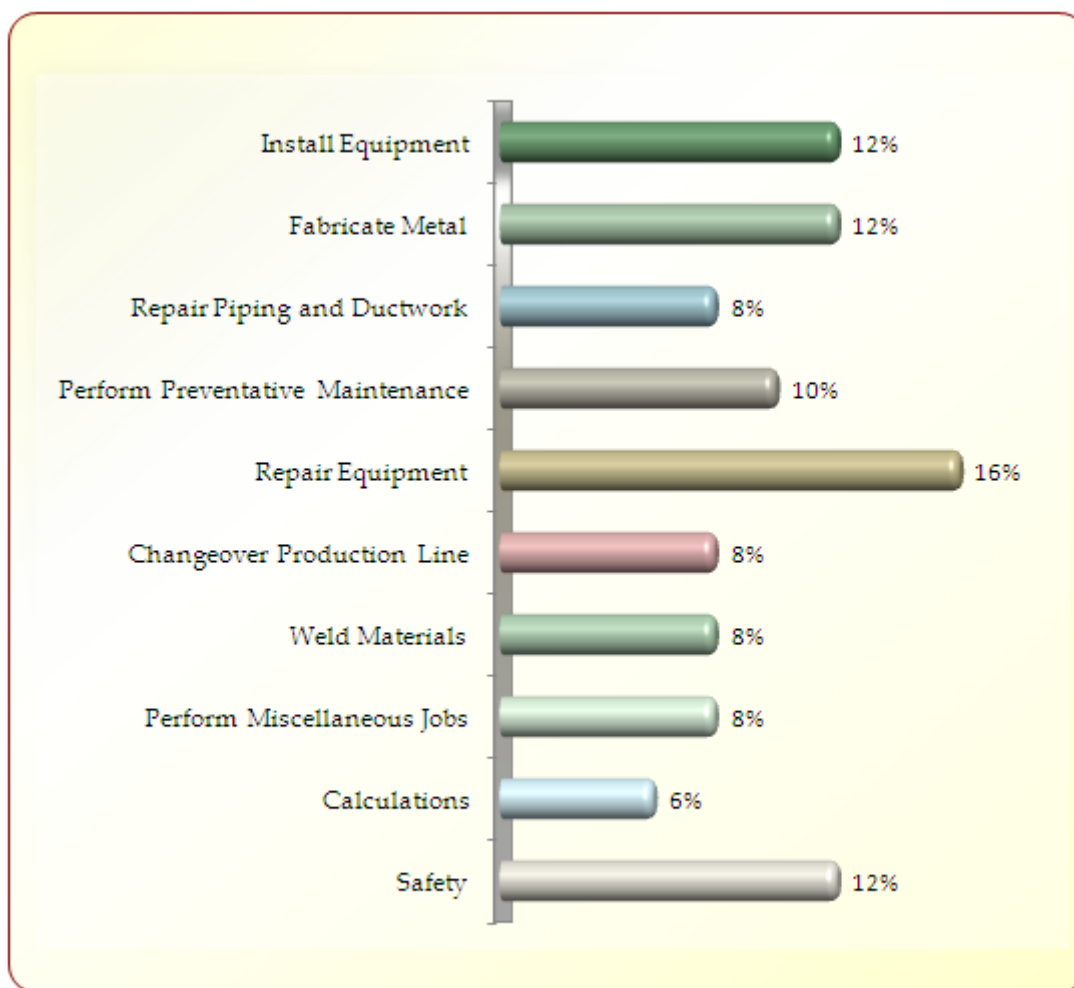
*Assesses the theoretical concepts in the field of Maintenance and Repair Mechanic*

**Administration Time:** 3 hours

**Number of Questions:** 50

**Revision Date:** 1996

### Areas Covered:



## Sample Questions:

The most accurate method of centering or aligning a work piece in a four-jaw independent lathe chuck is with a

- A. dial indicator
- B. combination square
- C. vernier caliper
- D. micrometer

In the fabrication of a ladder, you would need to know the

- A. height and length
- B. type of materials
- C. layout of ladder and steps
- D. all of the above

The three main causes of pump failure are contamination, lack of lubrication and

- A. hot bearings
- B. cavitation damage
- C. misalignment
- D. leaking seals

When a broken tap is removed from a job with a chisel or punch

- A. grind the tool to a sharp point
- B. use a small hammer
- C. wear goggles
- D. use a lead hammer

If the drill jams and stops in the hole being drilled,

- A. hit the drill on one side
- B. force the drill through the hole
- C. put the drill press in reverse
- D. stop the machine and turn by hand

