Written Assessment:

Administration Time: 3 hours
Number of Questions: 50

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