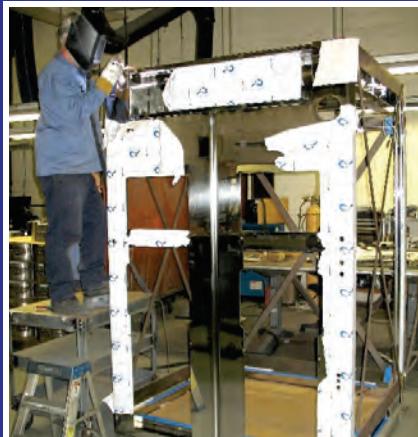




Precision Metal Components  
[www.metalwork.com](http://www.metalwork.com)

## November Part of the Month

102D Park Drive • Montgomeryville, PA 18936 • 215-654-7778 • Fax: 215-654-7779 • E-mail: potm@metalwork.com



Constructing and delivering a precision mirror finished frame is a team effort. We know we can rely on our skilled and experienced employees to produce the quality parts our customers have to come to expect from us.

### All CAD Formats Accepted

Including: dwg, dxf, slddrw, sldprt, sldasm, iges, step, Pro/E, ckd, prt, stl, CATIA 4/5, Unigraphics, Autodesk Inventor, Parasolid, Surface, ACIS SAT

### Complete Assembly, Sheetmetal, Machined, and Welded Components

- Approved supplier to ISO9000 Certified Companies
- Quality Assurance To MIL-I-45208A
- Certified Welding to MIL-STD-1595A for process GTAW Group 1b, 1ia
- 100% In-process Inspection
- Certified Inspection Reports

### Quiz of the Month

The year 1685 was unusually productive of great composers. Which of the following was not born in that year?

- Johann Sebastian Bach
- George Frederick Handel
- Domenico Scarlatti
- Georg Philipp Telemann

### Problem of the Month

A perfect cube that measured one foot on a side has been expanded such that the cube now has twice the surface area that it originally had. Find the volume of this larger cube.

### October's Answers

QUIZ: "The Beatles" is the proper name of the Beatles album commonly referred to as the "White Album."

PROBLEM: If ABCD x 4 = DCBA, then A=2, B=1, C=7, D=8. Since A is multiplied by 4, it must be an even number. This is the best place to start.

**Quote of the month:** "Courage is the first of human qualities because it is the quality that guarantees the others." — Aristotle