

February
Part of the Month

COMPU Craft
Fabricators Inc.
Precision Metal Components



www.metalwork.com

102D Park Dr. Montgomeryville, PA 18936 P: 215.654.7778 F: 215.654.7779 E: potm@metalwork.com

**Complete Assembly,
Sheet Metal, Machined
and Welded Components.**

- > Approved supplier to ISO 9001:2008 certified companies.
- > Quality assurance to MIL-i-45208a.
- > Certified Welding to MIL-STD-1595a for process DTAW Group 1b, 1ia.
- > 100% in-process inspection.
- > Certified inspection reports.

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

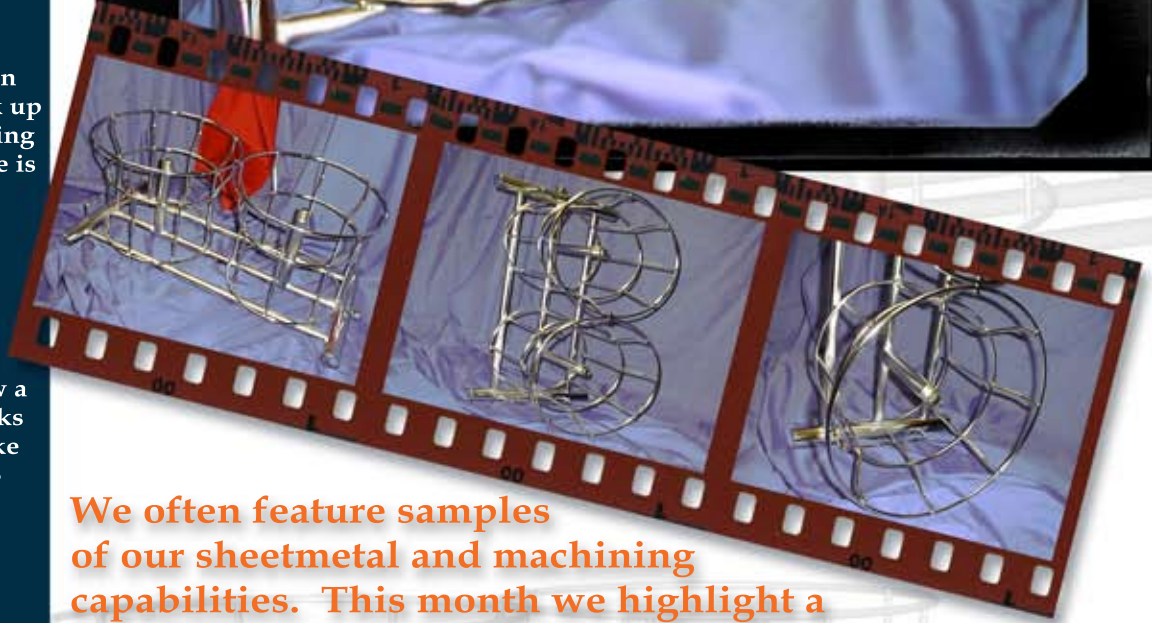
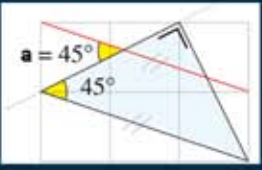
Quiz
It's very early in the morning on February 2nd. You have to pick up Punxsutawney Phil before setting out for Gobbler's Knob. Where is he?
a. Punxsutawney Zoo.
b. Punxsutawney Library.
c. His handler's home.
d. In a burrow in the forest.

Problem
It took Marie 10 minutes to saw a board into 2 pieces. If she works just as fast, how long will it take her to saw another board into 3 pieces?

January Answers
(See website for detailed explanation)

Quiz:
512 * 1,953,125 = 1,000,000,000

Problem:
You can find the solution without any calculation. Just extend the grid and isosceles triangle having two opposite angles of 45 degrees.



We often feature samples of our sheetmetal and machining capabilities. This month we highlight a tubular weldment that has been electropolished. If you've ever brewed your own beer you will appreciate that this fixture can hold and sanitize two carboys at a time.

Quote:
The opposite of the religious fanatic is not the fanatical atheist but the gentle cynic who cares not whether there is a god or not. **Eric Hoffer**

S
h
e
e
t
M
e
t
a
l
C
r
a
f
t
F
a
b
r
i
c
a
t
o
r
s
I
n
c.
P
r
e
c
i
s
i
o
n
M
e
t
a
l
C
o
m
p
o
n
e
n
t
s