

IDENTIFY the constraints on
your solution and ~~critereya~~ criteria for
your ~~successes~~ success

money for the cans wont be a problem
cause we have many cans.

I will need something that is capable to melt
aluminum

If are planning will be correct we should
be left with a aluminum ~~figures~~ figures

Brainstorm solution

are first idea was to make chess peices, but
we didnt find the mold, but we did
find the mold ~~that~~ that look/form like
"Checkers" the same peices.

Select the most promising
solution

We bought "Propan Melting furnace kit"
from the online shopping store ~~Walmart~~ Amazon.

We ~~may~~ will melt the cans and pour it
into molds.

The ~~experience~~ experience

~~So we found out that we had to we try~~

~~We tried to make the temp 1200°F to melt the cans
and it worked we left the 30 melted cans
in for 10 minuts, but we were pouring it
but it was hard as a brick so we ~~but~~ put the
cans in again for three mins and it was still hard~~

We tried to melt the aluminum at 1200°F cans
apparently that is the melting ~~point~~ point For aluminum we
left the 30 melted cans for 10 minuts, but when
we poured them out it was as hard as a BRICK
SO we did it 2 more times still hard
and I randomly asked for the things to
pick it up I jabbed it in the hard ~~aluminum~~ aluminum
and the liquid popped out we poured in
3 of these aluminum ^{figures} as Oliver showed you
and then my Grandma placed the thing, jabbed
the crust with on the table and It melted part
of the table!!!

What we were worried About

~~getting box~~	problem	~~sout~~ solution
	being burnt	we wore welding mask, apron, and gloves
• other subcanstaxes		we got that part out
• we worried about whether in the cans		we dried it

Notes

~~We did the melting process again and
we switched the ~~name~~ num.~~

We did it again ain
switched to 28 cans