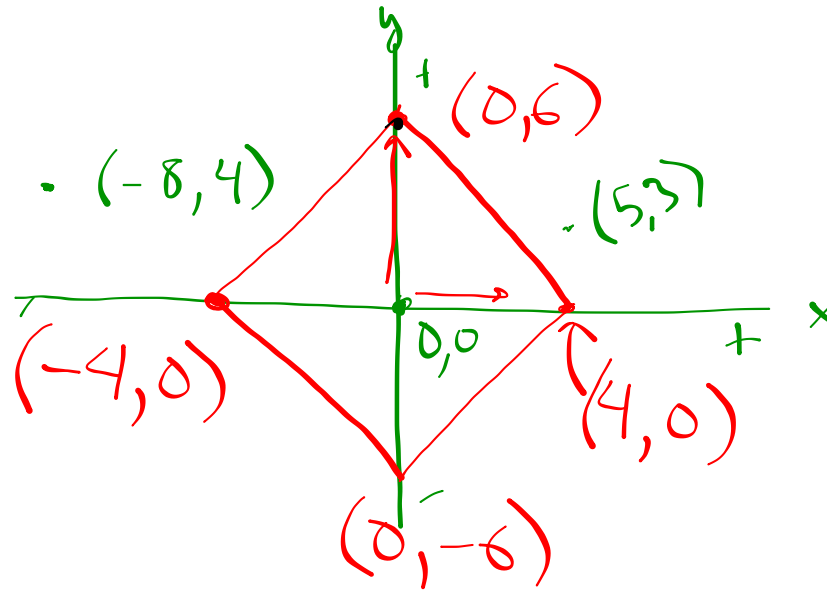
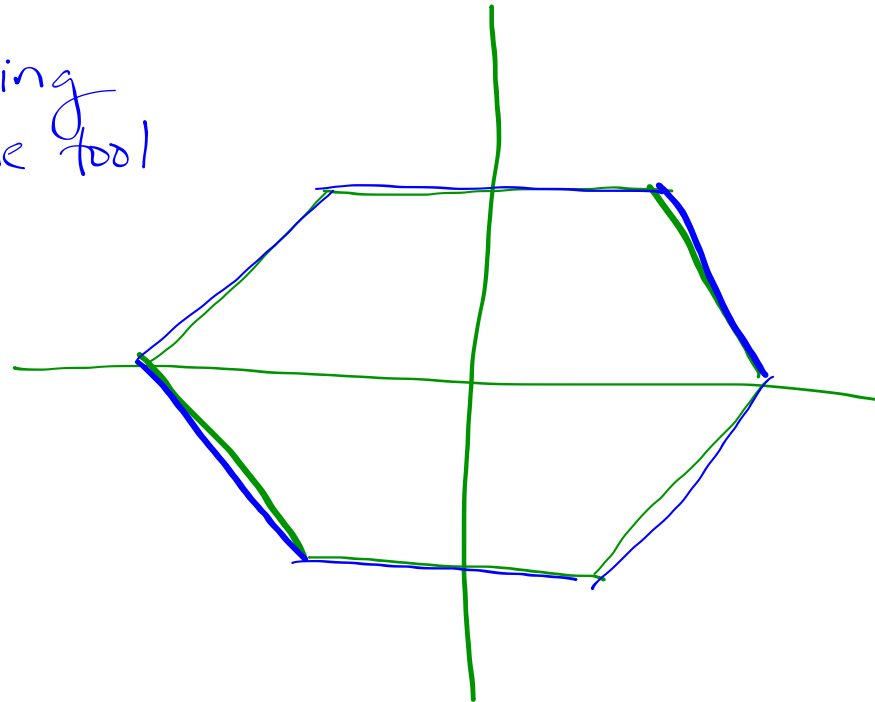


Absolute coordinates:

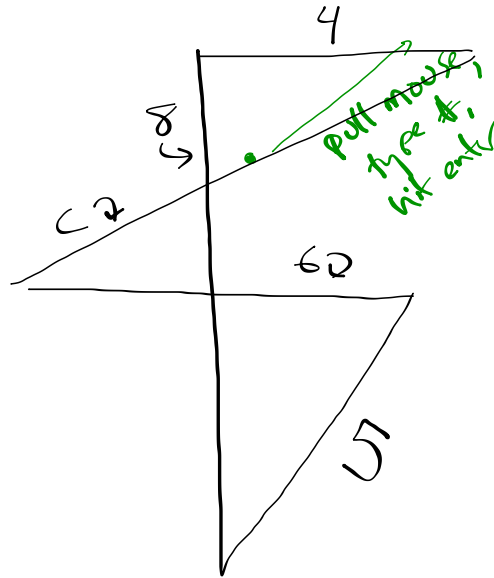


1. Start with a sketch
2. Pick a tool (usually line)
3. Start typing coordinate
4. Done?
 - Right click
 - or • Press escape
5. View menu → zoom → extents

1. Design a symmetrical 6-sided shape
2. Make it in A+CAD using absolute coordinates + line tool



Relative coordinates:

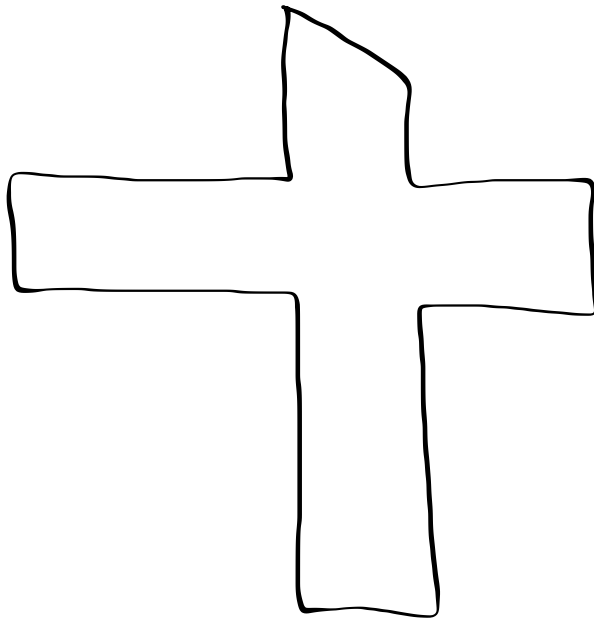


ORTHO
for 90°
angles

type "c"
to go back to
start

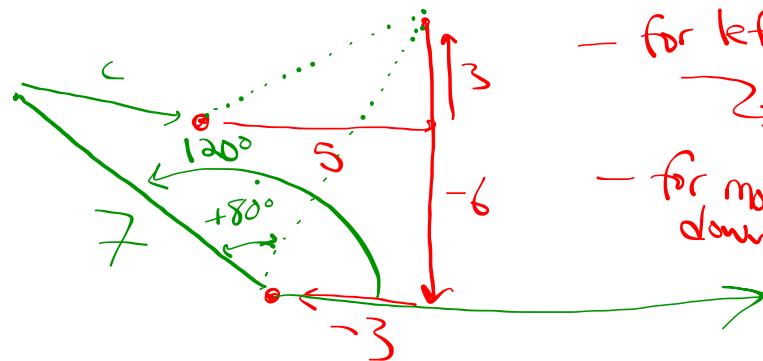
1. Make a sketch
(label the lengths
of the sides)
2. Pick a tool
(usually line)
3. Pick a starting
point (type a coordinate
or click)
4. Pull the mouse in
the right direction,
type a length, press
"Enter"
5. Right-click or
press ESC
6. View → Zoom → Extents

Use relative coordinates to
make this shape:



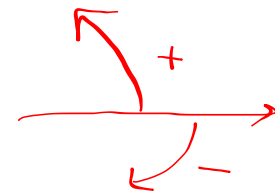
Relative coordinates:

· specify by typing,
too (more precise)



- for left

- for move
down



1. Make a sketch!
2. Pick a tool
(line)
3. Click or type
a starting point
4. Type @
followed by
horizontal change,
vertical change,
5. (OR) type " ",
press enter
type an angle,
press enter,
type a length,
press enter