

Repair + Recover

Steve Hanlon - #592

494-2847

hanmade@gmail.com

Today's Agenda

Creating Repair & Recovery Disks

Bonus: Windows Keyboard Shortcuts

Extra Bonus: Kitchen knife sharpening 101

My Windows Won't Boot! Why???

Your hard drive had an intermittent failure

A Windows upgrade failed

A nasty virus took over your PC

You deleted something you shouldn't have

Something else...

Repair & Recovery Disks

Creating these disks will vary from Vista/7/8

In General...

- A **repair** disk will allow you to BOOT from it and fix corrupted Windows files
- A **recovery** set of disks will RESET your hard drive to factory fresh... you will lose EVERYTHING

Repair & Recovery

Always try a repair first

- you'll need to force your PC to boot off of the CD drive. F2, F10, F12 during startup

Then do a recovery because it will wipe your hard drive clean

And, it will take HOURS...

Create a Repair Disk

Windows 7:

Start > Control Panel > (view by large icon)

Backup and Restore >

Create a system repair disk

Create a set of Recovery Disks

Windows 7:

Start > Control Panel > (view by large icon)

Backup and Restore >

Create a system image

(select On One or More DVDs)

Windows 8 Repair Disk

It's very different. Gee... what a surprise

Control Panel >

System and Security >

File History >

Windows 7 File Recovery >

Create a system repair disc

Windows 8 Recovery Disks

Control Panel > Recovery

Check the box “Copy the Recovery Partition from the PC to the Recovery Drive.”

(you need 16GB+ dedicated USB flash drive)

Windows Keyboard Shortcuts

Long long ago, most people (like me) did not have a mouse when they first got Windows

I learned this stuff in the mid 80's on Windows 1.1 on a clunky Compaq luggable laptop.



How Cool is THAT!!!!

Windows system key combinations

F1: Help

CTRL+ESC: Open Start menu

ALT+TAB: Switch between open programs

ALT+F4: Quit program

Windows Logo+L: Lock the computer (without using CTRL+ALT+DELETE)

Windows Program Combinations

CTRL+Z: Undo

CTRL+X: Cut

CTRL+C: Copy

CTRL+V: Paste

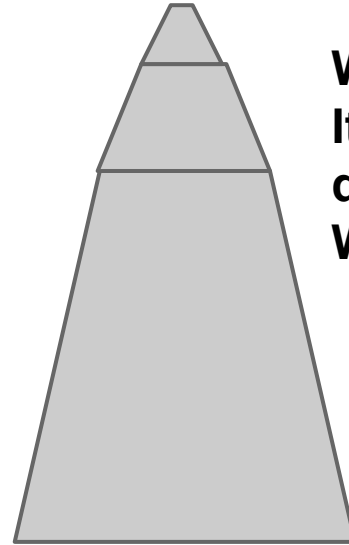
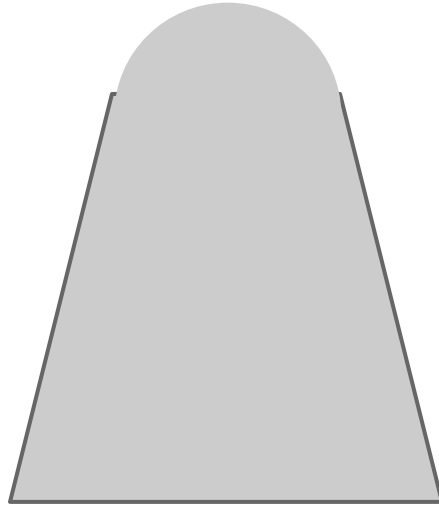
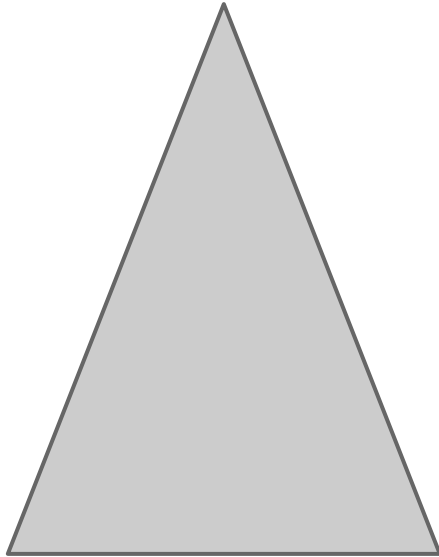
CTRL+B,U,I: **B**old, Underline, *I*tallic

Sharpening 101

I learned all this stuff at the North Bennet St furniture school in Boston in 2003-2005.

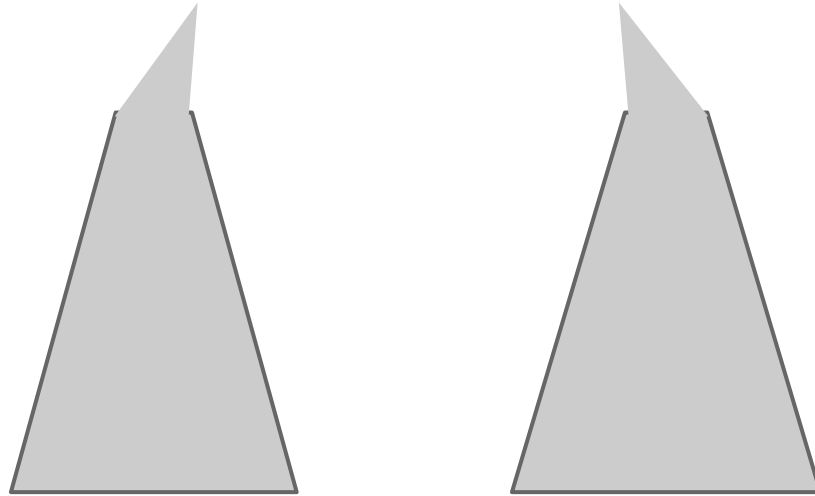
"A sharp edge is really **TWO** polished surfaces coming together to form a line."

Using a Microscope...



**Waaaaa!!!!
It's still
dull!!!!
Waaaaa!!!**

What the Honing Stick/Steel/Strop is Really Doing



Folding over a tiny burr. This has to be removed with **GENTLE** stropping

Tips for Keeping Your Knives Sharp

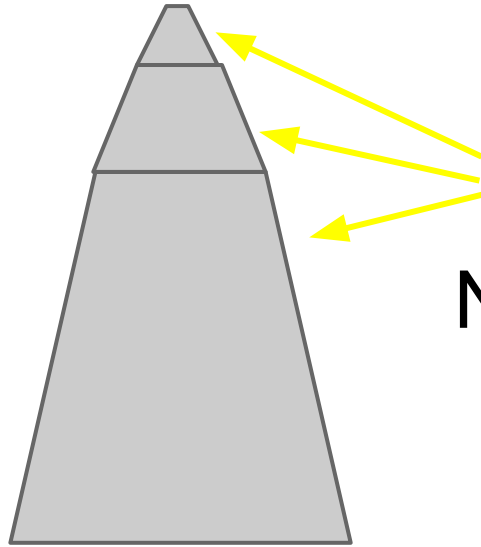
1. Sharpen Often (duh)
2. Use only wood cutting boards
3. Cut your steak at an angle
4. Dull the tip before the middle
5. Use dedicated tools
 - a. a 6" chef knife for most kitchen cutting
 - b. a special roast carver
 - c. a 3" paring knife

"D" or Scalloped Grind Knives

Stay sharp MUCH longer

But can't be resharpened. So buy cheap.

Using a Microscope



No Consistent Angle

Demo

I'm using the...

DMT ADELUXE Aligner Deluxe Knife
Sharpening Kit

\$40 from [Amazon.com](https://www.amazon.com)