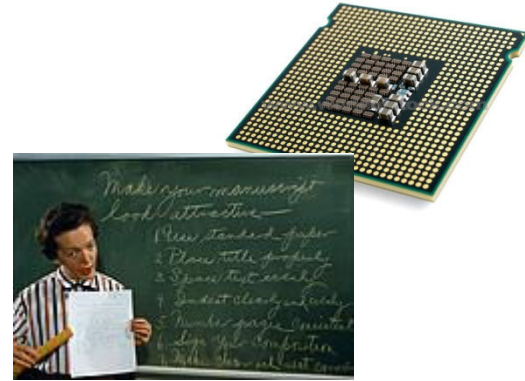


Untangling Computer Speed and Size.

Why computers have so many sizes and options changing the prices from \$100 to many Thousands of dollars? We hope this information helps you untangle the computer jargon world and arm with smart buying information.

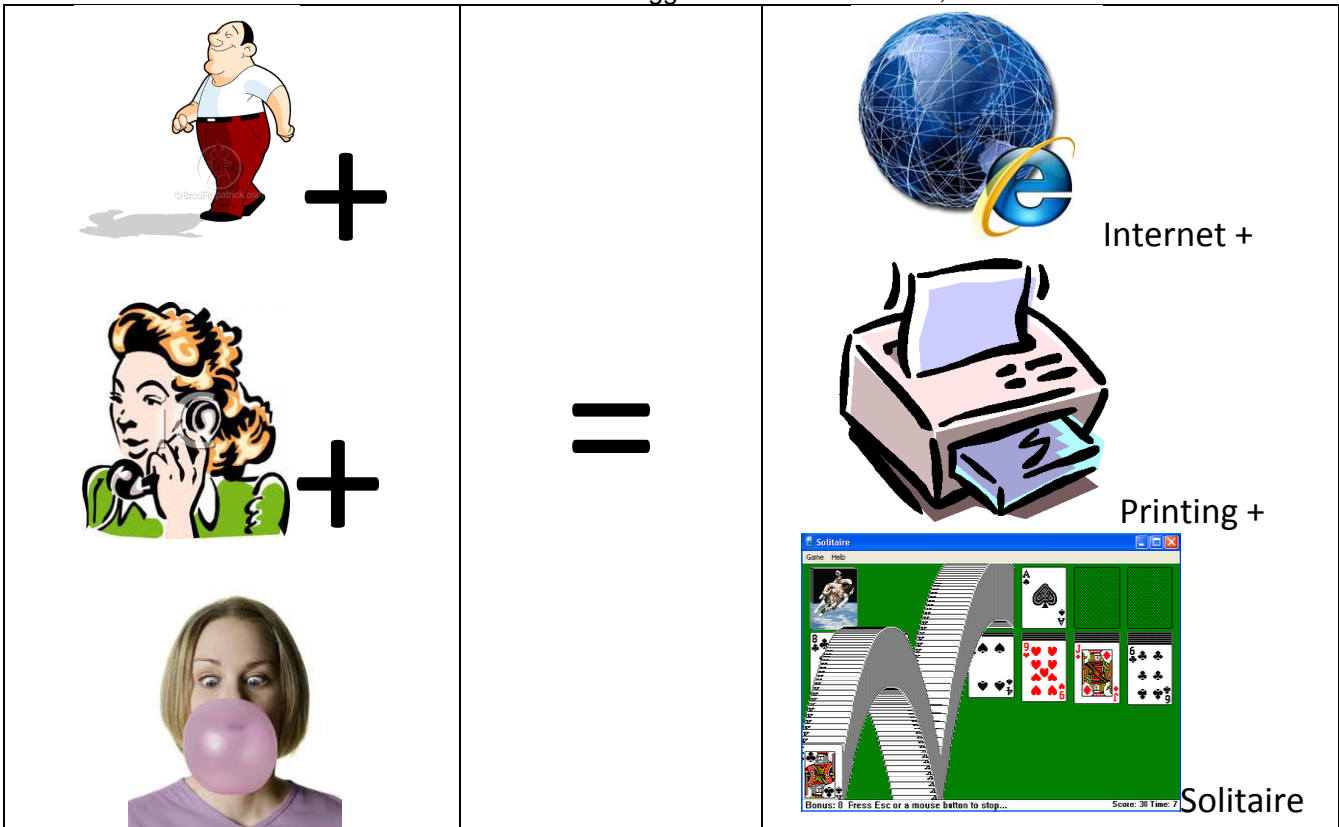
CPU / Processor / A.K.A. BRAIN

1. The PROCESSOR is the part of the computer that follow software instructions. Each piece of software from solitaire, to java on web-pages, to Word Processing is made up of lines of instructions. The faster the processor, the faster the interpretation of the code. There is a fine balance between how fast a computer processes and how fast we as humans can interpret the results on the screen. For the average computer user anything beyond 2.5 GHz is enough computing power.



RAM

2. Computer RAM, A.K.A Memory, is the piece of the computer that allows for multi-tasking. Today's standard for Windows 7 and software is minimum 2 GB with suggestion of 4 GB. *Note 1,024 MB = 1 GB*



Untangling Computer Speed and Size.

Hard Drive

3. The Hard Drive is the storage location of your computer. The larger the drive, the more information (data) can be stored. The speed of the drive plays a small factor. When you have lots of stuff in your shed, it can take longer to find things.



4. **How much will fit?**
5. 4 GB Memory Card:
6. 8 MegaPixels = 2,000 pictures



Today's standard hard drive is 320 GB. This means you can store of hold over 150,000 pictures or 75,000 songs.



We hope this information helps you when deciding how big your next new computer needs to be.

Please stop by and see us with you computer questions.