Bitwise manipulations - Bit calculations

In order to do calculations on the lowest level of machine language, it is a good idea to use some tools for this kind of work. AtariWiki introduces some of them:
For dealing with bits and operations, please use the following conversion table:

Conversion table for bits with used operations

Recommendations

AtariWiki highly recommends for bit manipulation and calculations:
Hardware:
- **HP-16C calculator**; thanks to the hpmuseum.org
- **TI Programmer**; thanks to Joerg Woerner
- **TI LCD Programmer**; thanks to Joerg Woerner
- **TI Programmer II**; thanks to Joerg Woerner
Software/Emulation:
- PC's or Mac's own calculators in the programmer mode
- **PCalc** in the programmer mode for iPhone/iPad
- **Computer programmer?s flavor (former Touch 16i app, emulation of the HP-16C calculator)**; for iPhone/iPad