## How to calculate age from dates

1. Set down death-year, month and day expressed in numbers, as example below:

Death date: 20 August $1973 \quad 1973 \quad 8 \quad 20$
Birth date: 10 June $1901 \quad \underline{-1901}-6-10$
72 ys 2 mo 10 ds
2. To "borrow days" when numbers are unequal: The formula is 1 month-30days.

Death date: 10 August 1973
Birth date: 20 June 1901

$$
\begin{gathered}
7 \\
\begin{array}{c}
1973-8+10=40 \mathrm{ds} \\
-1901-6-20 \\
\hline 72 \text { ys } 1 \mathrm{mo} 20
\end{array}
\end{gathered}
$$

3. To "borrow a month". The formula: 1 year $=12$ months.

|  | 2 |  |  |  |
| :--- | :---: | ---: | ---: | ---: |
| 12mo |  |  |  |  |
| Death date: | 20 August 1973 | 1973 | $+8=20 \mathrm{mo}$ | 20 ds |
| Birth date: | 10 Sept. 1901 | $\underline{-1901}$ | -9 mo | 10 ds |
|  | 71 ys | 11 mo | 30 ds |  |

Given a death date and yr-mo-da, one can reverse the process to find the approximate birth date. The formula is: 12 months x 30 days $=360$ days. This will not give exact date of birth, because we actually have 365 days per year, except leap years. However, this methods of birth determination would give a date within 5 days of actual birth, by which one could look for birth records, etc.
taken from the Jacksonville Area Genealogical and Historical Society, November 1, 1985

