

Proicere, Inc.

MS Excel: Age & Date Functions

Lesson Notes

Author: Pamela Schmidt

Year Function

=Year(serial_number)

The Year function returns just the year out of a date.

DOB	Age in Years
2/28/1953	=YEAR(C5)

DOB	Age in Years
2/28/1953	1953

Month Function

=Month(serial_number)

The Month function returns just the number for the month of a date.

DOB	Birth Month
2/28/1953	=MONTH(C5)

DOB	Birth Month
2/28/1953	2

Calculate the number of months between two dates

=(Year(latest date)-Year(oldest date))*12+Month(latest date)-Month(oldest date)

Calculate Age

=Rounddown(((Year(Today())-Year(dob))*12+Month(Today())-Month(dob))/12,0)&" yrs "&Mod((Year(Today())-Year(dob))*12+Month(Today())-Month(dob),12)&" months"

DOB	Age
2/28/1953	=ROUNDOWN(((YEAR(TODAY())-YEAR(C5))*12+MONTH(TODAY())-MONTH(C5))/12,0)&" yrs "&MOD((YEAR(TODAY())-YEAR(C5))*12+MONTH(TODAY())-MONTH(C5),12)&" months"

DOB	Age
2/28/1953	54 yrs 4 months
6/2/1945	62 yrs 0 months
2/28/1953	54 yrs 4 months
6/12/1949	58 yrs 0 months
7/15/1968	38 yrs 11 months
2/2/1953	54 yrs 4 months

Note: the Rounddown and Mod functions are used along with concatenation to create the age in years and months.