

Calculate Age in Excel

To calculate age in Excel, use the DATEDIF function and TODAY. You can also use the age formula further down to calculate a person's exact age in years, months, and days.

1. Enter the date of birth into cell A2.

A2									
	A	B	C	D	E	F	G	H	I
1	Date of Birth								
2	4/21/1980								
3									

콜라주의 시작, Creative Cloud

최고의 조합, 포토샵과
일러스트레이터로 디지털 콜라주를
완성해보세요



Adobe Korea

2. Enter the TODAY function into cell B2 to return today's date.

B2									
	A	B	C	D	E	F	G	H	I
1	Date of Birth	Today							
2	4/21/1980	10/18/2023							
3									

3. The DATEDIF function below calculates the age of a person.

C2									
	A	B	C	D	E	F	G	H	I
1	Date of Birth	Today	Age						
2	4/21/1980	10/18/2023	43						

Note: the [DATEDIF function](#) in Excel has three arguments. Fill in "y" for the third argument to get the number of complete years between the date of birth and today's date.

4. Calculate the age of a person without displaying today's date.

B2		✕ ✓ <i>f_x</i>		=DATEDIF(A2,TODAY(),"y")					
	A	B	C	D	E	F	G	H	I
1	Date of Birth	Age							
2	4/21/1980	43							
3									

5. Calculate the age of a person on a specific date.

B2		✕ ✓ <i>f_x</i>		=DATEDIF(A2,DATE(2023,1,1),"y")					
	A	B	C	D	E	F	G	H	I
1	Date of Birth	Age							
2	4/21/1980	42							
3									

Note: the DATE function accepts three arguments: year, month and day.

6. The age formula below calculates the exact age of a person in years, months and days.

=DATEDIF(A2,B2,"y") & "y " & DATEDIF(A2,B2,"ym") & "m " & DATEDIF(A2,B2,"md") & "d"								
	A	B	C	D	E	F	G	H
1	Date of Birth	Today	Age					
2	4/21/1980	10/18/2023	43y 5m 27d					
3								

Note: fill in "ym" for the third argument to ignore years and get the number of months between two dates. Fill in "md" for the third argument to ignore months and get the number of days between two dates. Use the & operator to join strings.

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