

# MathFLIX CHALLENGE

## Using Probability

Complete the tables in each of the sections. Then answer the questions below.

President	Birth Date	Date of Death	Age at Death	Age if Alive Today
Washington	2-22-1732	12-14-1799		
Adams	10-30-1735	7-4-1826		
Jefferson	4-13-1743	7-4-1826		
Madison	3-16-1751	6-28-1836		
Monroe	4-28-1758	7-4-1831		
Adams	7-11-1767	2-23-1848		
Jackson	3-15-1767	6-8-1845		
Van Buren	12-5-1782	7-24-1862		
Harrison	2-9-1773	4-4-1841		
Tyler	3-29-1790	1-18-1862		

Which president had the longest life?

Which president would be oldest if he were still alive today?

	# of Birthdays	Fraction	Decimal	Percent
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

What is the probability that a president was born in the same month as you?

Did any presidents share the same birthday?