

Test Case #	Purpose of Test Case	Input Data	Expected Output
1	This tests the isValid() method to see if the month is correct. There is no 15th month therefore, it would return false.	"15/7/2004"	False
2	This tests the isValid() method to see if the month September has the correct number of days. September only has 30 days therefore, this would return false.	"09/31/2010"	False
3	This tests the isValid() method to see if the date is not a future date. Since this is, it would return false.	"05/6/2021"	False
4	This tests the isValid() method to see if the month February has the correct number of days. February only has 28 or 29 days therefore, this would return false.	"02/30/2000"	False
5	This tests the isValid() method to see if the year is valid. Only years after 1900 are valid therefore, this would return false.	"10/12/1854"	False
6	This tests the isValid() method to see if the month is correct. There is no 18th month therefore, it would return false.	"18/3/2020"	False
7	This tests the isValid() method to see if the date is not a future date. Since this is, it would return false.	"06/19/2022"	False
8	This tests the isValid() method to see if the month February has the correct number of days. 2003 was not a leap year so the month should only have 28 days. Therefore, it would return false.	"02/29/2003"	False
9	This tests the isValid()	"01/36/2015"	False

	method to see if the month January has the correct number of days. January only has 31 days therefore, this would return false.		
10	This tests the isValid() method to see if the month February has the correct number of days. 2017 was not a leap year so the month should only have 28 days. Therefore, it would return false.	"02/29/2017"	False
11	This tests the isValid() method to see if the month February has the correct number of days. 2020 was a leap year therefore, it would return true.	"02/29/2020"	True
12	This tests the isValid() method to see if the month January has the correct number of days. January only has 31 days therefore, this would return true.	"01/31/2016"	True
13	This tests the isValid() method to see if the month, day, and year are valid. There exists a date of September 19 and the year 1999 came after 1900. Therefore, this would return true.	"09/19/1999"	True
14	This tests the isValid() method to see if the month June has the correct number of days. June only has 30 days therefore, this would return true.	"06/30/2011"	True
15	This tests the isValid() method to see if the month, day, and year are valid. There exists a date of September 30 and the year 2004 came after 1900. Therefore, this would return true.	"09/30/2004"	True
16	This tests the isValid() method to see if the	"11/10/1974"	True

	month, day, and year are valid. There exists a date of November 10 and the year 1974 came after 1900. Therefore, this would return true.		
17	This tests the isValid() method to see if the month February has the correct number of days. 2003 was a leap year therefore, it would return true.	"02/28/1993"	True
18	This tests the isValid() method to see if the month, day, and year are valid. There exists a date of August 31 and the year 1944 came after 1900. Therefore, this would return true.	"08/31/1944"	True
19	This tests the isValid() method to see if the month, day, and year are valid. There exists a date of December 31 and the year 1997 came after 1900. Therefore, this would return true.	"12/31/1997"	True
20	This tests the isValid() method to see if the month February has the correct number of days. 1932 was a leap year therefore, it would return true.	"02/29/1932"	True