Arithmetical trivia to celebrate Arthur Schulte's 91st birthday

This Friday, March 15, 2019 marks the 91st birthday of Arthur Albert "Art" Schulte, Jr, who served the University of Portland exceptionally for 45 years.

Schulte arrived on The Bluff in 1958 as an accounting professor. Later, he served as the dean of the business school and graduate school, executive and financial vice president, special assistant to the president, and acting president. Schulte retired from University of Portland in 2003.

Among his many contributions, Schulte is remembered for his distinctive role in transitioning University of Portland from a financial crisis in 1971 to a fiscally stable institution in 1975.

Schulte passed away last year on September 24, 2018, at 90.

In appreciation for Schulte's extraordinary leadership and service that we all owe a depth of gratitude today, I constructed the following arithmetical birthday trivia in his honor:

1. Twice the product of 3 and 15, the month and day numbers of Schulte's birthday, equals 90, the age Schulte died.
2. Furthermore, five times the sum of 3 and 15 equals 90 too.
3. Moreover, ten times the sum of the digits of 315 (3/15) equals 90 as well.
4. Additionally, six times the product of the digits of 315 also equals 90.
5. Six times the sum of the prime factors of 315 (3, 5, and 7) yields 90 too.
6. Schulte was born on the 75th day of 1928: 75 times the sum of the digits of 75, namely 12, equals ten times 90.
7. Five times the sum of the digits of Schulte's 90th birthday, 3/15/18, yields 90. (Also, 3 plus 15 is 18.)
8. Schulte died last year on 9/24 and six times the sum of the digits of 924 yields 90.
9. Six times the difference of 9 and 24 equals 90 too.
10. Five times the product of the digits of 924 equals four times 90.
11. Schulte served 45 years at University of Portland and twice 45 is 90.
12. Ten times the sum of the digits of 45 yields 90.
13. Schulte would have turned 91 in 2019 and the reverse of 91, namely 19, matches the right half of 2019. The sum of the prime factors of 91, namely 7 and 13, equals 20, the left half of 2019. Also, note that *Arthur Albert Schulte* contains 19 letters.
14. If Schulte's 91st birthday, 3/15/2019, is split as 3, 15, 20, and 19, the sum of these four numbers equals 57 and 57 is 3 times 19. Additionally, Schulte's birthday always coincides with the 75th day of a leap year and 75 is reverse of 57.
15. Schulte's 92nd birthday: 92 appears in the middle of Schulte's birth year, 1928. Further, the reverse of 92, namely 29, equals the sum of the digits of 03/15/1928.
16. If 03/15/1928 is split as 0315 and 1928, the difference of their reverses, namely 5130 and 8291, equals 3161 and 3161 is 29 times 109, the 29th prime number. Additionally, if 3161 is split as 31 and 61, 31 plus 61 equals 92.
17. If numbers 1 to 26 are assigned to the letters of the English alphabet, the sum of the numbers assigned to the letters of *Arthur Schulte* equals 174, which is six times 29.
18. The sum of the numbers assigned to the letters of *Albert* equals twice 29.
19. The prime factors of the reverse of Schulte's birth date 03/15, namely 5130, are 2, 3, 5, and 19, and their sum also equals 29.

20. Schulte died on the 267th day of 2018 and 267 is 3 times 89 and 3 plus 89 equals 92.
21. Additionally, twice the difference of 3 and 89 equals 172 and interestingly, Schulte died 172 days before his 91st birthday.
22. Five times the product of the digits of 92 equals 90.
23. Schulte's 93rd birthday in 2021: The reverse of 93, namely 39, equals the sum of the numbers assigned to the letters of Schulte's shortened name, Art. The prime factors of 2021 are 43 and 47: 43 plus 47 is 90. Also, 43 and 47 are the 14th and 15th prime numbers: 14+15=29.
24. Schulte's 94th birthday: 94 equals 2 times 47, which differ by 45, the number of years Schulte worked at University of Portland. Also, 47 equals 19 plus 28 (Schulte was born in 1928). Further, the reverse of 47 is 74 and interestingly, Schulte's birthday always coincides with the 74th day of a non-leap year.
25. Schulte's 95th birthday: Split 03/15/2023 as 0315 and 2023, the difference of the reverses of these two numbers, namely 5130 and 3202, yields 1928. Also, twice the product of the digits of 95 equals 90.
26. Schulte's 96th birthday: Six times the sum of the digits of 96 equals 90. Also, twice the reverse of the product of the digits of 96, namely 45, yields 90 too.
27. Schulte's 97th birthday in 2025: 2025 equals 45 times 45 and interestingly, 45 plus 45 equals 90.
28. Schulte's 98th birthday: 98 equals the number of days left in 2018 after Schulte's death.
29. Schulte's 99th birthday: Five times the sum of the digits of 99 yields 90. Further, 90 plus its reverse, namely 09, gives 99.
30. The sum of the digits of Schulte's 100th birthday, 3/15/28, yields 19, the number of letters in Arthur Albert Schulte. Lastly, five times the sum of the prime factors of 2028, namely 2, 3, and 13, equals 90.

Happy 91st birthday, Arthur Schulte!

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