

FEBRUARY 2025

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

JANUARY

3rd Week • 015-350

2  
0  
2  
5

15

WEDNESDAY

Indian Army Day

### 3. Why it took until Euler's Era

The 16th-17th centuries brought symbolic algebra (Viète, Descartes). Only then did numbers start being treated as formal objects governed by general rules, instead of steps in calculation.

By Euler's time, algebra had matured enough that he could say:

"Here are the laws of arithmetic. Let's justify them, so you don't just memorize them."

This shift in perspective, from calculation to formal structure, is what makes Euler spell out even what looks trivial.

### 4. Modern parallel

Think of it like this:

A Kid can use language perfectly well

knowledge is a tangible asset, quite often the most important tool in your work. - A.P.J. Abdul Kalam