21
2025
TUESDAY

JANUARY
4th Week•021-344

JANUARY 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	29	30	31		

National Hugging Day

08 **5. 17th–18th centuries (Descartes, Wallis, Euler):**

09 • By Euler's time, negatives were fully accepted.

10 • Euler emphasized clearly in his *Elements of*

11 *Algebra* that expressions with + and − are just combinations of +ve and −ve quantities.

01 • Thus, reordering terms was not just a trick, but a principled consequences of the laws

02 of operation.

03 Some resources on the history and philosophy

04 of negative numbers and arithmetic in general

05

1. " Negative Math: How Mathematical Rules can be Positively Bent " by Alberto A. Martinez (2006)

IMPORTANT NOTES

2. The Works of Karine Chemla on Chinese Mathematics

A day without sunshine is like, you know, night. – Steve Martin