

Mathematical Truth

1902 | Logical | DPP 2:27; CP 2:541

Logical truth is a phrase used in three senses, rendering it almost useless.

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2. The conformity of a thought to the laws of logic; in particular, in a concept, consistency; in an inference, validity; in a proposition, agreement with assumptions. This would better be called *mathematical truth*, since mathematics is the only science which aims at nothing more. (Kant, *Krit. d. reinen Vernunft*, 1st ed., 294.)