Corrections of the Paper

"Definition of the Concept of Natural Numbers and its Existence Theorem. Solution of Hilbert's Second Problem"

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(1) p.3, ↓ l.8~ l.9.

  (Er.) (I)   For the addition by which two elements $m, n \in N$ correspond to their **sum** $m + n$, the following (1)~(3) are satisfied :

  (Cor.) (I)   The **sum** $m + n$ is defined for every two elements $m, n \in N$. Then, as for the addition, the following (1)~(3) are satisfied :

(2) p.3, ↓ l.15~ l.16.

  (Er.) (II)   For the multiplication by which two elements $m, n \in N$ correspond to their **product** $m \cdot n = mn$, the following (1)~(3) are satisfied :

  (Cor.) (II)   The **product** $m \cdot n = mn$ is defined for every two elements $m, n \in N$. Then, as for the multiplication, the following (1)~(3) are satisfied :

(Written on January 30, 2012)