The Journal of Chinese Linguistics vol.53, no.2 (May 2025): 275-307 © 2025 by the Journal of Chinese Linguistics. ISSN / Parallel development of numerals and numeral classifiers in children's acquisition of Mandarin Chinese. By Yupin Chen and One-Soon Her. All rights reserved.

## PARALLEL DEVELOPMENT OF NUMERALS AND NUMERAL CLASSIFIERS IN CHILDREN'S ACQUISITION OF MANDARIN CHINESE

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## ABSTRACT

Press Copy In light of the view that numeral classifiers and numeral bases function as multiplicands (Greenberg 1990: 293; Her 2012a; Her et al. 2017, 2018), this study investigates Mandarin-speaking children's acquisition of numerals (Num) and numeral classifiers, which consist of sortal classifiers (C) and mensural classifiers (M), in the construction of [Num C/M N]. We conducted four elicitation experiments with four age groups, from 2 to 5. In line with previous studies, the results show that Cs appeared before Ms, and before the children were able to use various appropriate C/M for different nouns,  $ge^5$ , the

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## 汉语儿童习得数词与量词的对等发展

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摘要

基于量词和位数词都可视为是"被乘数"的观点(Greenberg 1990: 293; Her 2012a; Her et al. 2017, 2018),本文进而探究汉语儿童习得"数量 名"结构时在数词、位数词和量词上的使用情形;其中量词可分为个 体量词与计量量词。本研究执行了四个诱答性测试,涵盖了2到5岁 的四个年龄组。与先前的研究结果一致,显示个体量词的习得先于计 量量词,且在儿童能够使用不同的量词来适切地量化名词之前,"个" 这个通用的个体量词往往有作为占位符的功能,这表明汉语儿童已理 解了同时使用数词与量词来量化名词的必要。更重要的是,本研究发 现也首次显示了位数词和量词之间的对等发展,两者之间的显著相关 性意味着儿童对数词和位数词的掌握有助于他们在量词上的习得。这 项研究发现也进一步支持了位数词和量词在认知上同为被乘数的观 点。

关键词 量词 位数词 乘法 语言习得