References


Beishuizen, M., Van Putten, C. M., & Van Mulken, F. (1997). Mental arithmetic and strategy use with indirect number problems up to one hundred. Learning and Instruction, 7, 87-106.


De la Torre, J., & Patz, R. J. (2005). Making the most of what we have: A practical application of multidimensional item response theory in test scoring. *Journal of
**References**


Reidel.


nieuwe uitdagingen [Mathematics education in the year 2007 - between old values
and new challenges]. Reken-wiskundeonderwijs: onderzoek, ontwikkeling, praktijk,
26(4), 3-10.
education: A calculus course as an example. Educational Studies in Mathematics, 39,
111-128.
Gravemeijer, K., Van den Heuvel-Panhuizen, M., Van Donselaar, G., Ruesink, N.,
Streefland, L., Vermeulen, W., et al. (1993). Methoden in het reken-wiskundeonderwijs,
een rijke context voor vergelijkend onderzoek. [Methods in mathematics education,
a rich context for comparative research.] Utrecht, The Netherlands: Freudenthal
Instituut.
Learning and Instruction, 7, 293-307.
to the test]. Doctoral dissertation, Groningen University, Groningen, The Netherlands.
computation in special education]. Groningen, The Netherlands: GION.
rekenprogramma’s voor het basisonderwijs beproefd. [Remedial mathematics programs
for primary education put to the test]. Groningen, The Netherlands: GION.
IRT models with within-item and between-item multidimensionality. Zeitschrift für
Statistical Modelling, 1, 81-102.
Hecht, S. A. (2006). Group differences in adult simple arithmetic: Good retrievers,
Wiley & Sons, Inc.
numbers: adaptive strategy use and the influence of instruction in german third grade.
ZDM Mathematics Education, 41, 591-604.
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Hickendorff, M. (2010c, September). Subtraction by addition and compensation: Results from a study into shortcut strategy use by Dutch sixth graders. Paper presented on the Advanced Study Colloquium on Mathematical Inversion, Leuven, Belgium.


Klein, A. S. (1998). *Flexibilization of mental arithmetic strategies on a different knowledge*


achievement in mathematics and science in primary education]. Enschede, The Netherlands: Twente University.


mathematics. Reston, VA: NCTM.


REFERENCES


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