

ZMATH 1992c.00730

Yakimanskaya, I.S.; Wilson, P.S. (ed.); Davis, E.J. (ed.)

Soviet studies in mathematics education. Vol. 3. The development of spatial thinking in schoolchildren. Sowjetische Studien zum Mathematikunterricht. Bd. 3. Die Entwicklung räumlichen Denkvermögens bei Schulkindern.

Reston, VA: National Council of Teachers of Mathematics. 1991. 254 p. Translated from Russian: Razvitie prostranstvennogo myshleniya by Pedagogika, Moscow 1980. Ser. Title: Survey of applied Soviet research in school mathematics education. [ISBN 0-87353-298-8]

Classification: C30 D20 D30 D60

Keywords: Spatial Ability; Abstract Reasoning; Cognitive Psychology; Cognitive Ability; Solid Geometry; Epistemology; Philosophy; Teaching; Learning; Educational Diagnosis; Problem Solving; Differential Psychology; Ussr; ; Raumvorstellung; Abstraktes Denken; Kognitionspsychologie; Kognitive Faehigkeit; Raumgeometrie; Erkenntnistheorie; Philosophie; Unterricht; Lernen; Paedagogische Diagnostik; Problemloesen; Differentielle Psychologie; Udssr