

Name	KARTLEGGING AV MATEMATIKKFORSTÅELSE
Purpose:	Diagnostic math test assessing the comprehension and the calculations of numbers.
Short description:	<p data-bbox="545 322 1388 517">Kartlegging av matematikkforståelse is a math test that consists of different diagnostic tasks, targeting the comprehension and the calculations of numbers. In particular, the test focuses on the numeral system and the thoughts the child brings with him/her about the four types of arithmetic (addition, subtraction, division and multiplication).</p> <p data-bbox="545 566 1366 638">The test material consists of an instruction booklet, three diagnostic tests (E, G and I) and an introduction booklet.</p>
Academic area/skills:	<ul data-bbox="545 651 1235 981" style="list-style-type: none"> <li>• Decimal notations</li> <li>• Comparison of decimal numbers</li> <li>• The use of 0 in the numeral system</li> <li>• Decimal numbers on the number line</li> <li>• Decimal numbers as a symbol for one part of a whole</li> <li>• Reading decimal numbers on a number line</li> <li>• Positional numeral system</li> <li>• Calculations of decimal numbers</li> </ul>
Target group:	School children (4.- 10. grade)
Survey method:	Individual
Standardization:	Standardized
Adapted/non-adapted to Norwegian conditions:	Norwegian edition
Published:	2002
Author:	Brekke, G.
User groups/user qualifications:	Teachers