

<b>Name of the Test</b>	<b>Tests of Mental Abilities</b> <b>(बुद्धिमापन कसोटी - Buddhimapan Kasoti)</b>
<b>Author</b>	Khire Usha
<b>Availability</b>	Jnana Prabodhini's Institute of Psychology, Pune For sale
<b>Training Levels</b>	Level B
<b>Uses</b>	To assess the scholastic abilities; for guidance and screening
<b>Year of standardization/adaptation</b>	First Version 1976*
<b>Year of revised edition</b>	Second Version - 1993
<b>Description of the test</b>	
<b>Language</b>	English and Marathi
<b>Level</b>	Grade 5 to 9 and maturity (separate form for grade 4**)
<b>What is measured?</b>	Academic intelligence / Mental ability
<b>Type of Test</b>	Paper-pencil, verbal, figural, numerical
<b>Total no. of Items with parts if any</b>	Subtests divided in 5 forms, Grade IV to Grade IX and maturity. Each form has 10 subtests and they are overlapping
<b>Item type</b>	Items in different tests are of different types. They are open-end, completion, alternate choice, multiple choice and ranking
<b>Kind of Response</b>	Answersheet is different. They have to select the write answer. For certain test the response is to be produced in figure, word or number. Refer to the manual.
<b>Areas</b>	Speed and accuracy of perception, apprehension, remembering and following simple instructions, dealing with symbolic information, definition, concept formation, word meaning and problem solving
<b>Time</b>	Total 60 to 70 mins. For each subtest it ranges from 2 to 5 mins.
<b>Scoring procedure</b>	Manual scoring objective
<b>Statistics studied while standardizing the test</b>	
<b>Sample (for standardization and norms)</b>	Second Version – Item analysis 625 boys and 616 girls from Grade V to XI from 13 schools located in three zones of Pune city. Norms – 1201 boys and 1072 girls for 21 schools from three zones of Pune city.
<b>Reliability</b>	The split-half reliabilities based on Spearman-Brown formula range from 0.10 to 0.95, with many coefficients greater than 0.5-0.6, much higher than 0.2, the value needed for 0.01 level of significance.
<b>Validity</b>	The predictive validity for scholastic achievement (N = 100, r = 0.67) The factorial validity for grade IX and above was checked in a separate study. (N – 196 boys from 9 <sup>th</sup> grade)
<b>Norms</b>	Separate grade norms for each subtest in normalized. Standard Scores and PRs. Also group scores for figural, numerical and verbal and aggregate of all 10 subtests.
<b>Standardization category</b>	Standardized

<p><b>More about the test</b></p>	<p>This test is an adapted version of Kuhlman Anderson intelligence tests. The original test (scale) includes 39 subtests useful for a wider range of students from grade I to IX and above. The adapted version consists of twenty one subtests (from 19 to 39) useful for students from class V onwards. These tests are graded and distributed into four booklets for four different grade levels. The division is as follows –</p> <ul style="list-style-type: none"> <li>i) Test no. 19 to 28 : For grade V</li> <li>ii) Test no. 22 to 31 : For grade VI</li> <li>iii) Test no. 25 to 34 : For grade VII and VIII</li> <li>iv) Test no. 30 to 39 : For grade IX and above</li> </ul> <p>This battery is being used extensively by other researchers in the state. Also can be used for checking LDs.</p> <p>** Adaptation of tests for grade IV also, is available though not included in this standardization study. It is available for research.</p>
<p><b>References</b></p>	<p>* Test of Mental Abilities</p>