



District Report Card: 2017


State: Uttar Pradesh	District: Hardoi
Class: 3	Subject: Mathematics
Schools: 59	Students: 842


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys		Girls	
	Number	%	Number	%
	817	97.03	25	2.97

<div>AREA</div> <div></div>	Rural		Urban	
	Number	%	Number	%
	807	95.84	35	4.16

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	320	38.00	15	1.78	404	47.98	103	12.23

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	0	0	0	3	9	7

<div>Management</div> <div></div>	Government		Government-aided	
	Number	%	Number	%
	483	57.36	359	42.64

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
48.04	47.74	58.13	47.80	53.71	42.26	55.82	47.81	55.56	46.62	53.27

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	41.69
M302	Compares numbers up to 999 based on their place values	63.54
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	41.88
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	51.01
M305	Analyses and applies an appropriate number operation in the situation/ context	43.59
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	45.96
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	59.10
M311	Fills a given region leaving no gaps using a tile of a given shape	35.66
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	27.40
M317	Reads the time correctly to the hour using a clock/watch	62.71
M318	Extends patterns in simple shapes and numbers	41.57
M319	Records data using tally marks, represents pictorially and draws conclusions	53.09

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
243	28.86	193	22.92	265	31.47	141	16.75

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (27.40)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (35.66)
- 3 - Extends patterns in simple shapes and numbers (41.57)
- 4 - Reads and writes numbers up to 999 using place value (41.69)
- 5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (41.88)