



### District Report Card: 2017


<b>State:</b> Uttar Pradesh	<b>District:</b> Shamli (prabudh Nagar)
<b>Class:</b> 3	<b>Subject:</b> Mathematics
<b>Schools:</b> 60	<b>Students:</b> 731


### Participation/Coverage


#### Students

<div>GENDER</div> <div></div>	Boys				Girls			
	Number		%		Number		%	
	717		98.08		14		1.92	

<div>AREA</div> <div></div>	Rural				Urban			
	Number		%		Number		%	
	558		76.33		173		23.67	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	122	16.69	3	0.41	558	76.33	48	6.57

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

<div>Management</div> <div></div>	Government			Government-aided		
	Number		%	Number		%
	671		91.79	60		8.21

### Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
36.16	36.16	36.19	36.86	33.91	36.03	37.67	39.73	31.11	35.05	40.28

## Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	56.04
M302	Compares numbers up to 999 based on their place values	37.76
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	46.04
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	33.24
M305	Analyses and applies an appropriate number operation in the situation/ context	35.16
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	38.44
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	28.30
M311	Fills a given region leaving no gaps using a tile of a given shape	41.85
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	19.47
M317	Reads the time correctly to the hour using a clock/watch	38.30
M318	Extends patterns in simple shapes and numbers	19.24
M319	Records data using tally marks, represents pictorially and draws conclusions	45.01

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
402	54.99	65	8.89	160	21.89	104	14.23

## Lowest Performing Learning Outcomes (LOs)

- 1 - Extends patterns in simple shapes and numbers (19.24)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (19.47)
- 3 - Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. (28.30)
- 4 - Constructs and uses the multiplication facts (up till 10) in daily life situations (33.24)
- 5 - Analyses and applies an appropriate number operation in the situation/ context (35.16)