



District Report Card: 2017


State: Bihar	District: Sheikhpura
Class: 3	Subject: Mathematics
Schools: 61	Students: 1174







Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys				Girls			
	Number		%		Number		%	
	571		48.64		603		51.36	

<div>AREA</div> <div></div>	Rural				Urban			
	Number		%		Number		%	
	1007		85.78		167		14.22	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	329	28.02	1	0.09	724	61.67	120	10.22

<div>CWSN</div> <div> </div>	LD	VI	HI	S&LD	ID	Oth
	3	4	0	3	3	0

<div>Management</div> <div></div>	Government			Government-aided		
	Number		%	Number		%
	1174		100.00	0		0.00

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
59.26	60.06	58.50	58.66	62.87	59.26	0.00	62.01	0.00	57.11	65.17

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.93
M302	Compares numbers up to 999 based on their place values	71.55
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	55.24
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	64.57
M305	Analyses and applies an appropriate number operation in the situation/ context	55.03
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	60.82
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	71.79
M311	Fills a given region leaving no gaps using a tile of a given shape	37.97
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	39.90
M317	Reads the time correctly to the hour using a clock/watch	68.06
M318	Extends patterns in simple shapes and numbers	49.36
M319	Records data using tally marks, represents pictorially and draws conclusions	69.93

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
132	11.24	267	22.74	473	40.29	302	25.72

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (37.97)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (39.90)
- 3 - Extends patterns in simple shapes and numbers (49.36)
- 4 - Reads and writes numbers up to 999 using place value (50.93)
- 5 - Analyses and applies an appropriate number operation in the situation/ context (55.03)