



District Report Card: 2017


State: Punjab	District: Ludhiana
Class: 3	Subject: Mathematics
Schools: 60	Students: 1005


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys				Girls			
	Number		%		Number		%	
	531		52.84		474		47.16	

<div>AREA</div> <div></div>	Rural				Urban			
	Number		%		Number		%	
	810		80.60		195		19.40	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	619	61.59	1	0.10	116	11.54	269	26.77

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	8	3	1	3	6	11

<div>Management</div> <div></div>	Government			Government-aided		
	Number		%	Number		%
	955		95.02	50		4.98

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
46.73	46.29	47.22	45.70	50.97	46.49	51.20	45.20	0.00	49.54	49.19

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	44.86
M302	Compares numbers up to 999 based on their place values	62.99
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	39.55
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	48.96
M305	Analyses and applies an appropriate number operation in the situation/ context	44.18
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	43.28
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	63.43
M311	Fills a given region leaving no gaps using a tile of a given shape	11.66
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	21.64
M317	Reads the time correctly to the hour using a clock/watch	61.39
M318	Extends patterns in simple shapes and numbers	37.34
M319	Records data using tally marks, represents pictorially and draws conclusions	61.00

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
280	27.86	264	26.27	294	29.25	167	16.62

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (11.66)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (21.64)
- 3 - Extends patterns in simple shapes and numbers (37.34)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (39.55)
- 5 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (43.28)