



District Report Card: 2017


State: Haryana	District: Karnal
Class: 3	Subject: Mathematics
Schools: 61	Students: 1226


Participation/Coverage


Students

GENDER 	Boys		Girls	
	Number	%	Number	%
	509	41.52	717	58.48

AREA 	Rural		Urban	
	Number	%	Number	%
	1004	81.89	222	18.11

CATEGORY 	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	519	42.33	2	0.16	466	38.01	239	19.49

CWSN 	LD	VI	HI	S&LD	ID	Oth
	1	18	1	2	3	1

Management 	Government		Government-aided	
	Number	%	Number	%
	1196	97.55	30	2.45

Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
50.21	48.97	51.09	49.39	53.93	49.79	67.11	52.41	26.67	51.17	43.77

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	43.03
M302	Compares numbers up to 999 based on their place values	64.27
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	40.41
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	49.55
M305	Analyses and applies an appropriate number operation in the situation/ context	42.50
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	50.49
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	64.00
M311	Fills a given region leaving no gaps using a tile of a given shape	32.21
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	34.39
M317	Reads the time correctly to the hour using a clock/watch	63.54
M318	Extends patterns in simple shapes and numbers	48.60
M319	Records data using tally marks, represents pictorially and draws conclusions	63.05

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
307	25.04	304	24.80	350	28.55	265	21.62

Lowest Performing Learning Outcomes (LOs)

- 1 - Fills a given region leaving no gaps using a tile of a given shape (32.21)
- 2 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (34.39)
- 3 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (40.41)
- 4 - Analyses and applies an appropriate number operation in the situation/ context (42.50)
- 5 - Reads and writes numbers up to 999 using place value (43.03)