

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017				
State: Haryana	District: Mahendragarh			
Class: 3	Subject: Mathematics			
Schools: 54	Students: 645			

Participation/Coverage

Students

GENDER	Boys					Girls						
	Number			%			Number			%		
N N	286			44.34			359			55.66		
AREA	Rural					Urban						
	Number				ç	%	Number			%		
	555			86.05			90		13.95			
CATEGORY	SC			ST		ОВС		GEN				
000000000000000000000000000000000000000	Number		%	Num	ber	%	Number		%	Numb	er	%
	286	286 44.34		0 0.0		0.00	227	3	5.19	132	<u>)</u>	20.47
CWSN • 60 9			VI	I		ні	S&LD	S&LD		ID		Oth
₽» ₫ †			6			1	2		1		26	

Management	Govern	ment	Government-aided			
GCUPOL	Number	%	Number	%		
III III SCHOOL	638	98.91	7	1.09		

Average Performance of Students in Mathematics (%)										
Gender Overall		Area		Manag	jement	Social Group				
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
63.43	63.75	63.18	63.23	64.67	63.40	66.67	61.03	0.00	66.55	63.28

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	56.71
M302	Compares numbers up to 999 based on their place values	74.57
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	57.29
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.06
M305	Analyses and applies an appropriate number operation in the situation/ context	58.45
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	58.76
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	75.26
M311	Fills a given region leaving no gaps using a tile of a given shape	46.95
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	42.27
M317	Reads the time correctly to the hour using a clock/watch	74.88
M318	Extends patterns in simple shapes and numbers	59.11
M319	Records data using tally marks, represents pictorially and draws conclusions	73.18

Range of Performance of Students who Answered Correctly										
Below	30%	30% -	50%	50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%			
58	8.99	124	19.22	252	39.07	211	32.71			

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (42.27)
- 2 Fills a given region leaving no gaps using a tile of a given shape (46.95)
- 3 Reads and writes numbers up to 999 using place value (56.71)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (57.29)
- 5 Analyses and applies an appropriate number operation in the situation/ context (58.45)