

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

District Report Card: 2017					
State: West Bengal District: Haora					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1150				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	561	48.78	589	51.22	
AREA	Rura	al	Urban		
	Number	%	Number	%	
	824	71.65	326	28.35	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	191	16.61	5	0.43	106	9.22	848	73.74

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
□	2	0	0	2	2	5

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL SCHOOL	321	27.91	829	72.09	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
74.56	74.82	74.32	75.36	72.54	76.45	73.83	78.81	94.67	70.25	74.03

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	70.98
M302	Compares numbers up to 999 based on their place values	79.39
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	69.13
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	75.04
M305	Analyses and applies an appropriate number operation in the situation/ context	70.87
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	80.52
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	87.07
M311	Fills a given region leaving no gaps using a tile of a given shape	48.75
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	85.30
M318	Extends patterns in simple shapes and numbers	66.82
M319	Records data using tally marks, represents pictorially and draws conclusions	90.43

	Range of Performance of Students who Answered Correctly								
Below 30% 30% - 56			50%	0% 50% - 75%			75%		
Number	%	Number	%	Number	%	Number	%		
37	3.22	112	9.74	381	33.13	620	53.91		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (48.75)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (58.31)
- 3 Extends patterns in simple shapes and numbers (66.82)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (69.13)
- 5 Analyses and applies an appropriate number operation in the situation/ context (70.87)