

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



District Report Card: 2017					
State: West Bengal	District: Hugli				
Class: 3	Subject: Mathematics				
Schools: 60	Students: 1109				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	517 46.62		592	53.38	
AREA	Rura	al	Urban		
	Number	%	Number	%	

	761		68	68.62		348		38
CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	345	31.11	51	4.60	173	15.60	540	48.69

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
₽	1	1	2	3	3	3

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
<u> </u>	414	37.33	695	62.67	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
72.07	71.93	72.20	70.60	75.29	73.43	71.26	69.53	56.21	74.53	74.41

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	70.71
M302	Compares numbers up to 999 based on their place values	75.83
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	68.73
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	70.83
M305	Analyses and applies an appropriate number operation in the situation/ context	67.99
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	72.77
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	86.77
M311	Fills a given region leaving no gaps using a tile of a given shape	53.28
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	79.80
M318	Extends patterns in simple shapes and numbers	64.14
M319	Records data using tally marks, represents pictorially and draws conclusions	89.09

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%		50% - 75%		Above 75%				
Number	%	Number	%	Number	%	Number	%	
60	5.41	125	11.27	376	33.90	548	49.41	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (52.58)
- 2 Fills a given region leaving no gaps using a tile of a given shape (53.28)
- 3 Extends patterns in simple shapes and numbers (64.14)

CSWN:

- 4 Analyses and applies an appropriate number operation in the situation/ context (67.99)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (68.73)