

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



District Report Card: 2017				
State: Haryana District: Hisar				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 1082			

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N, N	508	46.95	574	53.05	
AREA	Rur	al	Urba	an	
	Number	%	Number	%	

	917		84	84.75		165		5.25
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	658	60.81	1	0.09	240	22.18	183	16.91

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>₽</b> • <b>↑</b>	1	12	0	1	0	28

Management	Govern	ment	Government-aided		
	Number	%	Number	%	
	1067	98.61	15	1.39	

Average Performance of Students in Mathematics (%)										
Overall	Gender verall		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
57.97	55.97	59.73	58.76	53.58	58.02	54.22	56.12	73.33	62.67	58.36

### **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.38
M302	Compares numbers up to 999 based on their place values	68.30
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.61
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	60.03
M305	Analyses and applies an appropriate number operation in the situation/ context	50.92
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	58.69
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	73.82
M311	Fills a given region leaving no gaps using a tile of a given shape	45.22
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	68.48
M318	Extends patterns in simple shapes and numbers	53.12
M319	Records data using tally marks, represents pictorially and draws conclusions	69.22

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
165	15.25	237	21.90	392	36.23	288	26.62		

#### **Lowest Performing Learning Outcomes (LOs)**

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (44.26)
- 2 Fills a given region leaving no gaps using a tile of a given shape (45.22)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.61)
- 4 Reads and writes numbers up to 999 using place value (50.38)

**CSWN**:

5 - Analyses and applies an appropriate number operation in the situation/ context (50.92)