

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



District Report Card: 2017					
State: Haryana District: Jind					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1102				

## **Participation/Coverage**

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	517	46.91	585 53.09		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	930	84.39	172	15.61	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	583	52.90	3	0.27	308	27.95	208	18.87

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>□</b>	5	3	5	8	5	6

Management	Govern	ment	Government-aided		
German	Number	%	Number	%	
SCHOOL I	1055	95.74	47	4.26	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Oteran	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
53.81	51.94	55.45	54.24	51.43	53.48	61.13	52.21	51.11	55.02	56.51

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.45
M302	Compares numbers up to 999 based on their place values	71.32
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.50
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	51.41
M305	Analyses and applies an appropriate number operation in the situation/ context	49.82
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	57.08
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	66.24
M311	Fills a given region leaving no gaps using a tile of a given shape	34.83
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	65.43
M318	Extends patterns in simple shapes and numbers	46.62
M319	Records data using tally marks, represents pictorially and draws conclusions	60.62

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
247	22.41	224	20.33	332	30.13	299	27.13		

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (34.83)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (36.70)
- 3 Extends patterns in simple shapes and numbers (46.62)

**CSWN**:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.50)
- 5 Analyses and applies an appropriate number operation in the situation/ context (49.82)