

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



(Survey of Learning Outcomes)

District Report Card: 2017				
State: Punjab District: Faridkot				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 855			

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	414	48.42	441	51.58	
AREA	Rura	al	Urba	an	
	Number	%	Number	%	

	638		74	74.62		217		25.38	
CATEGORY	SC		ST		OBC		GEN		
	Number	%	Number	%	Number	%	Number	%	
	679	79.42	2	0.23	79	9.24	95	11.11	

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>□</b>	2	7	1	4	1	20

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
III III SCHOOL III III III	827	96.73	28	3.27	

	Average Performance of Students in Mathematics (%)									
Overall			Manag	jement	Social Group					
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
54.38	54.20	54.54	53.74	56.25	54.33	55.71	54.25	36.67	53.92	56.07

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.46
M302	Compares numbers up to 999 based on their place values	70.18
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.83
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	56.20
M305	Analyses and applies an appropriate number operation in the situation/ context	53.22
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	55.44
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	71.67
M311	Fills a given region leaving no gaps using a tile of a given shape	17.36
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	63.74
M318	Extends patterns in simple shapes and numbers	47.44
M319	Records data using tally marks, represents pictorially and draws conclusions	68.30

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
164	19.18	185	21.64	317	37.08	189	22.11		

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (17.36)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (17.73)
- 3 Extends patterns in simple shapes and numbers (47.44)

**CSWN**:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.83)
- 5 Reads and writes numbers up to 999 using place value (50.46)