

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Punjab District: Taran Taran					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1007				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	477	47.37	530	52.63	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

	944		93	93.74		63		6.26	
CATEGORY	SC		ST		OBC		GEN		
	Number	%	Number	%	Number	%	Number	%	
	851	84.51	1	0.10	75	7.45	80	7.94	

cwsn <b></b> 60	LD	VI	НІ	S&LD	ID	Oth
<b>∵</b> • <b>↑</b>	1	0	6	1	11	2

Management	Goverr	nment	Government-aided		
Screen	Number	%	Number	%	
SCHOOL	1007	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
52.32	55.30	49.64	52.15	54.92	52.32	0.00	51.56	40.00	56.80	56.33

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.50
M302	Compares numbers up to 999 based on their place values	67.13
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	50.28
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	53.62
M305	Analyses and applies an appropriate number operation in the situation/ context	51.24
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	50.15
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	65.01
M311	Fills a given region leaving no gaps using a tile of a given shape	11.55
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	69.12
M318	Extends patterns in simple shapes and numbers	42.44
M319	Records data using tally marks, represents pictorially and draws conclusions	63.16

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%	
225	22.34	218	21.65	349	34.66	215	21.35	

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (11.55)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (24.75)
- 3 Extends patterns in simple shapes and numbers (42.44)
- 4 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (50.15)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (50.28)