

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



(Survey of Learning Outcomes)

District Report Card: 2017				
State: Gujarat District: Junagadh				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 1104			

Participation/Coverage

Students

GENDER	Воу	'S	Girls			
	Number	%	Number	%		
N. N	492	44.57	612 55.43			
AREA	Rur	al	Urba	an		
	Number	%	Number	%		

	_N_N N_N									
		839		76.00		265		24.00		
	CATEGORY	S	С	S	Т	OE	BC .	GE	ΞN	
	00000 00000 00000	Number	%	Number	%	Number	%	Number	%	

UU			11.87	40	3.62	827	74.91	106	9.60
	cwsn 🔥 60 🎙	LD	VI		НІ	S&LD		D	Oth
	∩» • • •	2	5		2	2		3	5

Management	Goverr	nment	Government-aided		
Grand	Number	%	Number	%	
<u> </u>	1104	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)											
Overall		ender	Ar	ea Mana		Area		Management		Social Group		
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN		
68.04	65.95	69.72	69.51	63.37	68.04	0.00	68.35	71.00	67.56	70.25		

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	61.46
M302	Compares numbers up to 999 based on their place values	80.25
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	61.69
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	65.58
M305	Analyses and applies an appropriate number operation in the situation/ context	65.67
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	70.47
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	83.98
M311	Fills a given region leaving no gaps using a tile of a given shape	56.32
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	39.27
M317	Reads the time correctly to the hour using a clock/watch	75.36
M318	Extends patterns in simple shapes and numbers	60.75
M319	Records data using tally marks, represents pictorially and draws conclusions	86.68

Range of Performance of Students who Answered Correctly									
Below	30%	30% -	50%	50% - 75%		Above 75%			
Number	%	Number	%	Number	%	Number	%		
69	6.25	180	16.30	380	34.42	475	43.03		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (39.27)
- 2 Fills a given region leaving no gaps using a tile of a given shape (56.32)
- 3 Extends patterns in simple shapes and numbers (60.75)

CSWN:

- 4 Reads and writes numbers up to 999 using place value (61.46)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (61.69)