

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



District Report Card: 2017				
State: Gujarat District: Tapi				
Class: 3	Subject: Mathematics			
Schools: 60	Students: 1014			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	509	50.20	505 49.80		
AREA	Rural		Urban		
<u>.</u>					

AREA	Rur	al	Urban		
	Number	%	Number	%	
	931	91.81	83	8.19	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	13	1.28	916	90.34	54	5.33	31	3.06

CWSN & 60 §	LD	VI	НІ	S&LD	ID	Oth
₽» ₫ †	3	1	0	0	1	0

Management	Govern	ment	Government-aided		
G G C M C M C M C M C M C M C M C M C M	Number	%	Number	%	
SCHOOL	950	93.69	64	6.31	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Area		Area Management		ender Area Management			Socia	l Group	
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
69.30	69.23	69.37	70.39	57.11	69.53	65.94	56.92	70.43	59.51	58.28

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	61.84
M302	Compares numbers up to 999 based on their place values	80.28
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.49
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	66.62
M305	Analyses and applies an appropriate number operation in the situation/ context	66.37
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	69.82
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	86.82
M311	Fills a given region leaving no gaps using a tile of a given shape	64.19
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	38.17
M317	Reads the time correctly to the hour using a clock/watch	73.96
M318	Extends patterns in simple shapes and numbers	63.66
M319	Records data using tally marks, represents pictorially and draws conclusions	86.59

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
40	3.94	152	14.99	368	36.29	454	44.77		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (38.17)
- 2 Reads and writes numbers up to 999 using place value (61.84)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (63.49)
- 4 Extends patterns in simple shapes and numbers (63.66)

CSWN:

5 - Fills a given region leaving no gaps using a tile of a given shape (64.19)