



### District Report Card: 2017


<b>State:</b> Tamil Nadu	<b>District:</b> Namakkal
<b>Class:</b> 3	<b>Subject:</b> Mathematics
<b>Schools:</b> 61	<b>Students:</b> 921


### Participation/Coverage


#### Students

 GENDER	Boys		Girls	
	Number	%	Number	%
	462	50.16	459	49.84

 AREA	Rural		Urban	
	Number	%	Number	%
	717	77.85	204	22.15

 CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	224	24.32	111	12.05	586	63.63	0	0.00

 CWSN	LD	VI	HI	S&LD	ID	Oth
	1	0	4	2	6	2

 Management	Government		Government-aided	
	Number	%	Number	%
	780	84.69	141	15.31

### Average Performance of Students in Mathematics (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
57.32	55.69	58.97	57.77	55.75	56.41	62.36	59.40	57.90	56.42	0.00

## Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	54.63
M302	Compares numbers up to 999 based on their place values	69.16
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	47.31
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	54.78
M305	Analyses and applies an appropriate number operation in the situation/ context	44.30
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	49.19
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	87.45
M311	Fills a given region leaving no gaps using a tile of a given shape	46.55
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	24.73
M317	Reads the time correctly to the hour using a clock/watch	67.32
M318	Extends patterns in simple shapes and numbers	48.61
M319	Records data using tally marks, represents pictorially and draws conclusions	83.39

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
91	9.88	254	27.58	393	42.67	183	19.87

## Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (24.73)
- 2 - Analyses and applies an appropriate number operation in the situation/ context (44.30)
- 3 - Fills a given region leaving no gaps using a tile of a given shape (46.55)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (47.31)
- 5 - Extends patterns in simple shapes and numbers (48.61)