



District Report Card: 2017


| | |
|-------------------------|-----------------------------|
| State: Rajasthan | District: Barmer |
| Class: 3 | Subject: Mathematics |
| Schools: 61 | Students: 994 |


Participation/Coverage


Students

| GENDER  | Boys | | Girls | |
|--|--------|-------|--------|-------|
| | Number | % | Number | % |
| | 515 | 51.81 | 479 | 48.19 |

| AREA  | Rural | | Urban | |
|---|--------|--------|--------|------|
| | Number | % | Number | % |
| | 994 | 100.00 | 0 | 0.00 |

| CATEGORY  | SC | | ST | | OBC | | GEN | |
|--|--------|-------|--------|-------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 263 | 26.46 | 116 | 11.67 | 519 | 52.21 | 96 | 9.66 |

| CWSN  | LD | VI | HI | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
| | 3 | 2 | 1 | 2 | 2 | 13 |

| Management  | Government | | Government-aided | |
|--|------------|--------|------------------|------|
| | Number | % | Number | % |
| | 994 | 100.00 | 0 | 0.00 |

Average Performance of Students in Mathematics (%)

| Overall | Gender | | Area | | Management | | Social Group | | | |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
| | Male | Female | Rural | Urban | Govt. | Aided | SC | ST | OBC | GEN |
| 74.76 | 74.32 | 75.23 | 74.76 | 0.00 | 74.76 | 0.00 | 75.79 | 67.30 | 76.74 | 70.21 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|-------------------|---|------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 69.92 |
| M302 | Compares numbers up to 999 based on their place values | 85.51 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 70.99 |
| M304 | Constructs and uses the multiplication facts (up till 10) in daily life situations | 76.96 |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 69.82 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 76.56 |
| M309 | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | 84.64 |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 56.34 |
| M312 | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 46.68 |
| M317 | Reads the time correctly to the hour using a clock/watch | 85.81 |
| M318 | Extends patterns in simple shapes and numbers | 70.52 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 82.80 |

| Range of Performance of Students who Answered Correctly | | | | | | | |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30% | | 30% - 50% | | 50% - 75% | | Above 75% | |
| Number | % | Number | % | Number | % | Number | % |
| 30 | 3.02 | 104 | 10.46 | 320 | 32.19 | 540 | 54.33 |

Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (46.68)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (56.34)
- 3 - Analyses and applies an appropriate number operation in the situation/ context (69.82)
- 4 - Reads and writes numbers up to 999 using place value (69.92)
- 5 - Extends patterns in simple shapes and numbers (70.52)