

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



| District Report Card: 2017 | | | | | |
|---|---------------|--|--|--|--|
| State: Uttar Pradesh District: Saharanpur | | | | | |
| Class: 3 Subject: Mathematics | | | | | |
| Schools: 59 | Students: 380 | | | | |

Participation/Coverage

Students

| GENDER | Воу | 'S | Girls | | |
|--------|--------|-------|-----------|----|--|
| | Number | % | Number | % | |
| n n | 162 | 42.63 | 218 57.37 | | |
| AREA | Rura | al | Urba | an | |
| E0 | | | | | |

| AREA | Rura | al | Urban | | |
|------|--------|-------|--------|-------|--|
| | Number | % | Number | % | |
| | 332 | 87.37 | 48 | 12.63 | |

| CATEGORY | SC | | ST | | OBC | | GEN | |
|----------|--------|-------|--------|------|--------|-------|--------|------|
| | Number | % | Number | % | Number | % | Number | % |
| | 183 | 48.16 | 3 | 0.79 | 172 | 45.26 | 22 | 5.79 |
| | | | | | - | | | |

| cwsn & 60 9 | LD | VI | н | S&LD | ID | Oth |
|----------------|----|----|---|------|----|-----|
| ₽» ₫ † | 0 | 0 | 0 | 0 | 1 | 1 |

| Management | Govern | nment | Government-aided | | |
|---|--------|--------|------------------|------|--|
| P C C C C C C C C C C C C C C C C C C C | Number | % | Number | % | |
| SCHOOL IIII | 380 | 100.00 | 0 | 0.00 | |

| | Average Performance of Students in Mathematics (%) | | | | | | | | | |
|---------|--|--------|-------|-------|-------|--------|-------|-------|---------|-------|
| Overall | Gender | | Ar | ea | Manag | jement | | Socia | l Group | |
| Overun | Male | Female | Rural | Urban | Govt. | Aided | sc | ST | ОВС | GEN |
| 56.33 | 57.53 | 55.44 | 57.37 | 49.17 | 56.33 | 0.00 | 58.07 | 60.00 | 55.58 | 47.27 |

Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description | Average Performance(%) |
|----------------------|---|---------------------------|
| M301 | Reads and writes numbers up to 999 using place value | 47.11 |
| M302 | Compares numbers up to 999 based on their place values | 78.68 |
| M303 | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping | 46.14 |
| M304 | M304 Constructs and uses the multiplication facts (up till 10) in daily life situations | |
| M305 | Analyses and applies an appropriate number operation in the situation/ context | 40.00 |
| M306 | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction | 40.79 |
| M309 | M309 Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. | |
| M311 | Fills a given region leaving no gaps using a tile of a given shape | 29.21 |
| M317 | Reads the time correctly to the hour using a clock/watch | 83.68 |
| M318 | Extends patterns in simple shapes and numbers | 28.68 |
| M319 | Records data using tally marks, represents pictorially and draws conclusions | 82.89 |

| Range of Performance of Students who Answered Correctly | | | | | | | | | |
|---|------|--------|-------|--------|-------|--------|-------|--|--|
| Below 30% 30% - 50% 50% - 75% Above 75% | | | | | | | 75% | | |
| Number | % | Number | % | Number | % | Number | % | | |
| 35 | 9.21 | 118 | 31.05 | 153 | 40.26 | 74 | 19.47 | | |

Lowest Performing Learning Outcomes (LOs)

1 - Extends patterns in simple shapes and numbers (28.68)

CSWN:

- 2 Fills a given region leaving no gaps using a tile of a given shape (29.21)
- 3 Analyses and applies an appropriate number operation in the situation/ context (40.00)
- 4 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (40.79)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (46.14)