**Мониторинг образовательных результатов по математике (ККР-7)**

1. ***Распределение участников по уровням достижений***

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***ниже базового*** | | | ***базовый1*** | | | ***базовый2*** | | | ***повышенный*** | | |
|  | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** |
| 7А | 54,55% |  |  | 36,36% |  |  | 4,55 |  |  | 4,55% |  |  |
| 7Б | 65 |  |  | 30 |  |  | 0 |  |  | 5 |  |  |
| 7В | 70,59 |  |  | 29,41 |  |  | 0 |  |  | 0 |  |  |
| регион | 27,41% |  |  | 26,56% |  |  | 28,63 |  |  | 17,40% |  |  |

1. ***Средний процент освоения основных умений***

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***вычисления*** | | | ***преобразования*** | | | ***моделирование*** | | | ***работа с утверждениями*** | | |
|  | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** | ***2016г*** | ***2017г*** | ***2018г*** |
| 7А | 16,43% |  |  | 15,03 |  |  | 36,93 |  |  | 25,45 |  |  |
| 7Б | 12,31 |  |  | 11,43 |  |  | 34,38 |  |  | 20 |  |  |
| 7В | 15,38 |  |  | 4,62 |  |  | 19,12 |  |  | 42,35 |  |  |
| регион | 40,98% |  |  | 33,24 |  |  | 43,03 |  |  | 35,31 |  |  |

***3.Распределение участников по уровням освоения умений***

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***вычисления*** | | | | | | | | | ***преобразования*** | | | | | | | | | ***моделирование*** | | | | | | | | | ***работа с утверждениями*** | | | | | |
| ***2016г*** | | | ***2017г*** | | | ***2018г*** | | | ***2016г*** | | | ***2017г*** | | | ***2018г*** | | | ***2016г*** | | | ***2017г*** | | | ***2018г*** | | | ***2016г*** | | ***2017г*** | | ***2018г*** | |
| ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***П*** | ***Б*** | ***НБ*** | ***ф*** | ***НП*** |  |  |  |  |
| 7А | 0 | 0 | 100 |  |  |  |  |  |  | 4,55 | 0 | 95,45 |  |  |  |  |  |  | 36,36 | 0 | 63,64 |  |  |  |  |  |  | 45.45 | 54,55 |  |  |  |  |
| 7Б | 0 | 0 | 100 |  |  |  |  |  |  | 5 | 0 | 95 |  |  |  |  |  |  | 35 | 0 | 65 |  |  |  |  |  |  | 35 | 65 |  |  |  |  |
| 7В | 0 | 0 | 100 |  |  |  |  |  |  | 0 | 0 | 100 |  |  |  |  |  |  | 0 | 0 | 100 |  |  |  |  |  |  | 82,35 | 17,65 |  |  |  |  |
| регион | 34,25 | 8,62 | 57,13 |  |  |  |  |  |  | 28,64 | 9,43 | 61,94 |  |  |  |  |  |  | 38,89 | 6,95 | 54,15 |  |  |  |  |  |  | 51.09 | 48,91 |  |  |  |  |

П-повышенный; Б-базовый; НБ-ниже базового; Ф-формируется; НП-не продемонстрировано.