

Comparative analysis of development diagnostics results of students in traditional school and in the system of developmental education

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- **Educational environment study**
- **Development diagnostics results of students in a learning activity school**
- **Junior school reform and diagnostics of meta-cognitive achievements**

Educational environment study

1. Level of analysis of education (practical question – to choose a “correct” school for a child)
2. Many different characteristics (psychological climate, teacher-students’ interaction, learning content...)
3. The category of goals. Goals – actions – means (tools)
4. Classification of schools according to their goals
5. “Effectiveness” of schools depends on school goals
6. A gap between declared goals and real goals

Development diagnostics results of students in a learning activity school

Learning activity school:

- Goals – theoretical thinking development
- Actions and tools – special learning content, special organization of interaction and communication
- “effectiveness” – what we measured

- Theoretical thinking development
- Social development
- Personal development (motivation, self-assessment)


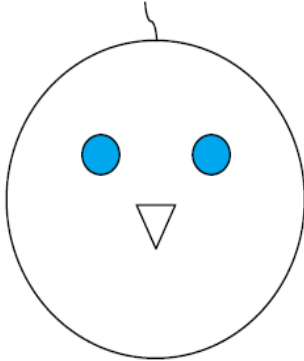
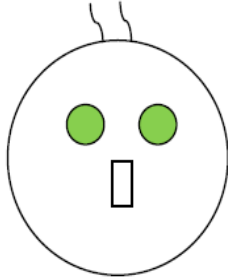
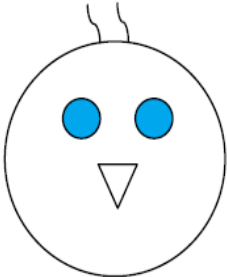
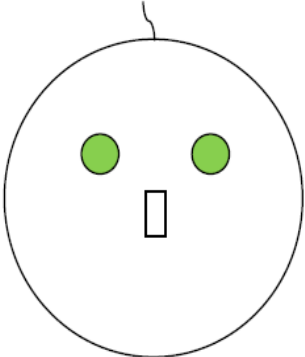
Junior school reform and diagnostics of meta-cognitive achievements

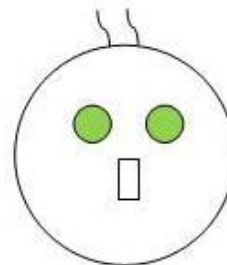
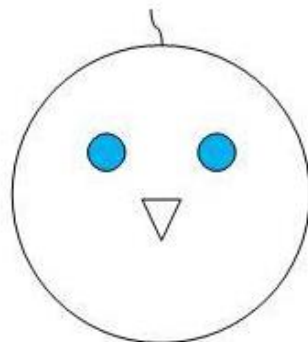
1. An instrument to measure meta-cognitive development
2. We tested 2000 students (42 schools)
3. Learning activity schools demonstrate higher results

Junior school reform and diagnostics of meta-cognitive achievements

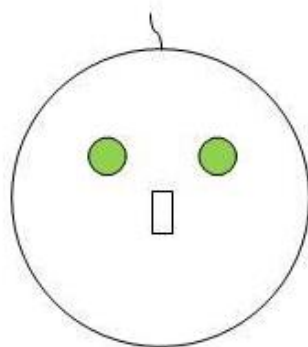
A procedure to demonstrate interaction skills –
a model of a joint problem solving situation

ЗАДАЧА: заполнить 4 пустые клеточки

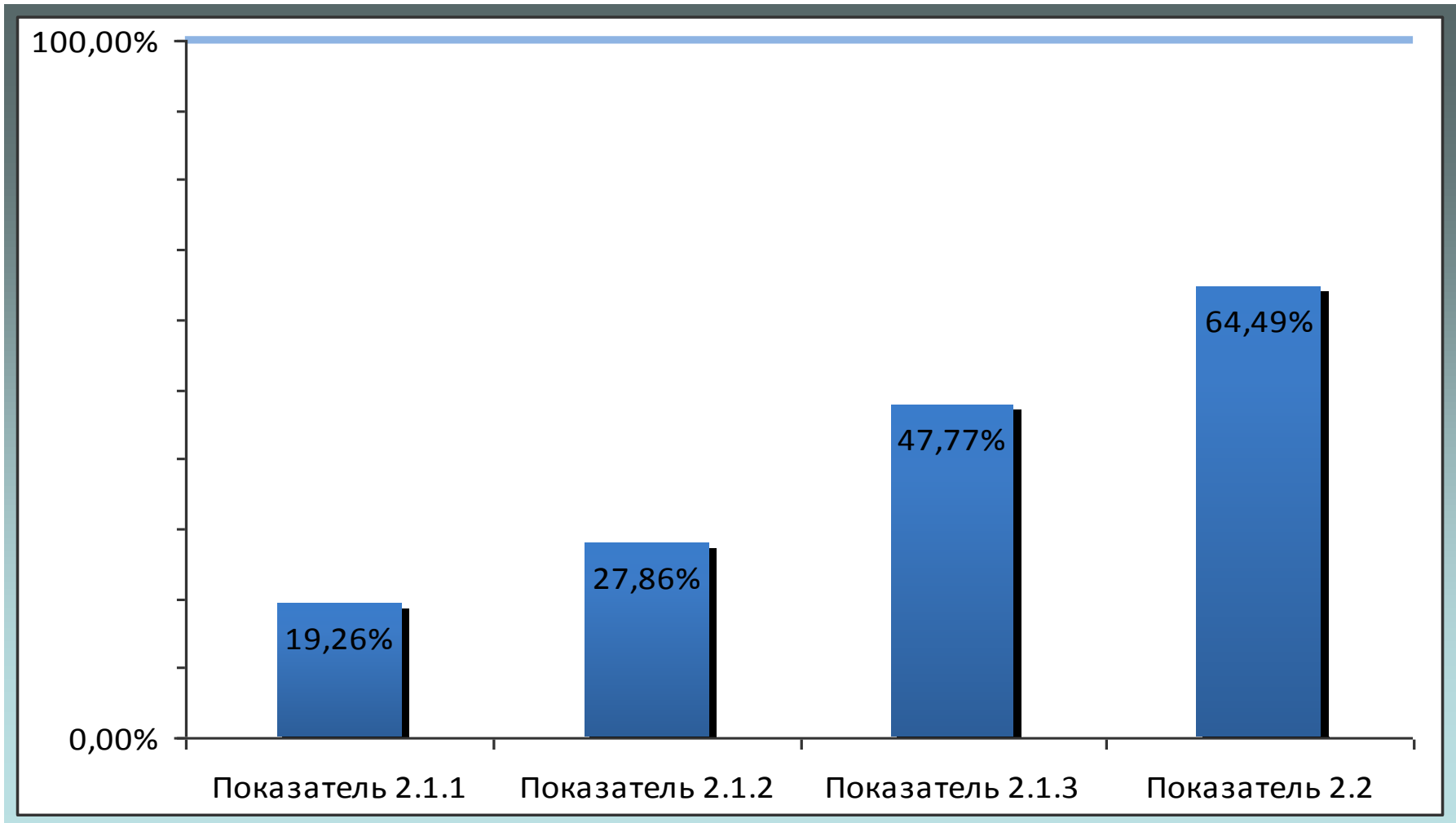


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Иванов Ф.2
Земин С.6
Фокс Аня 3

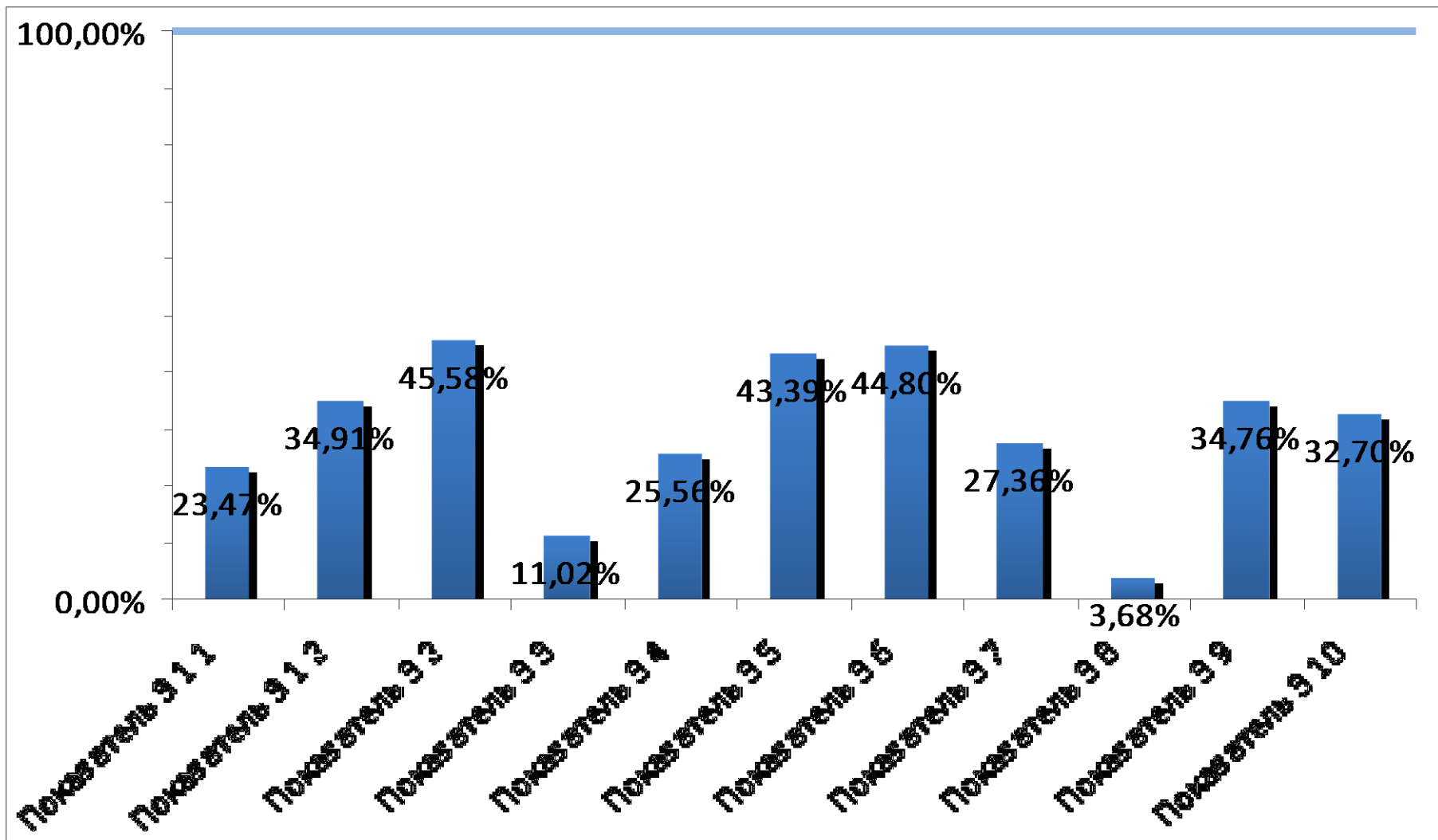


Бойко Ян 1
Серов К. 7
Лукина Г.8
Котов П.10

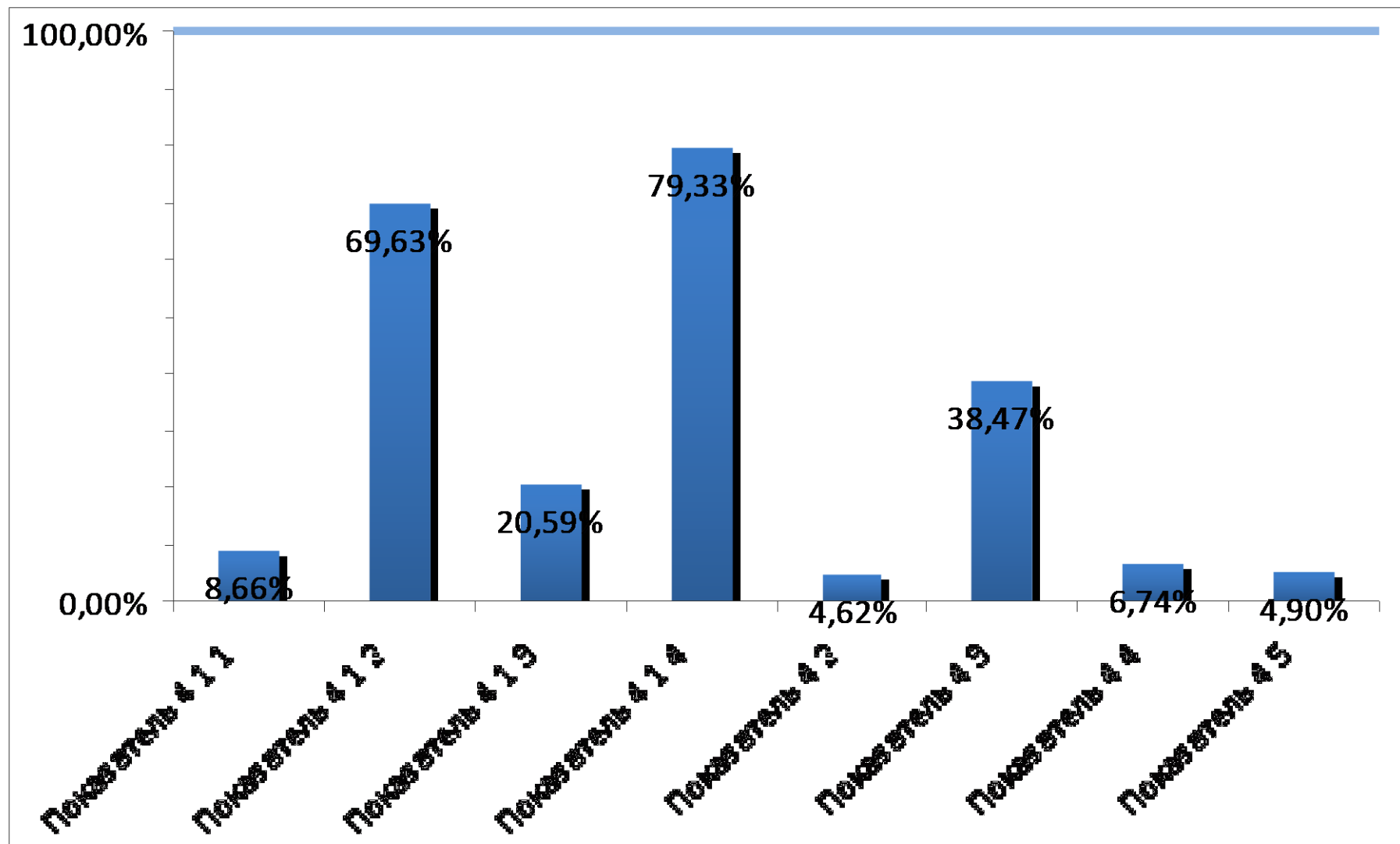
Совместность



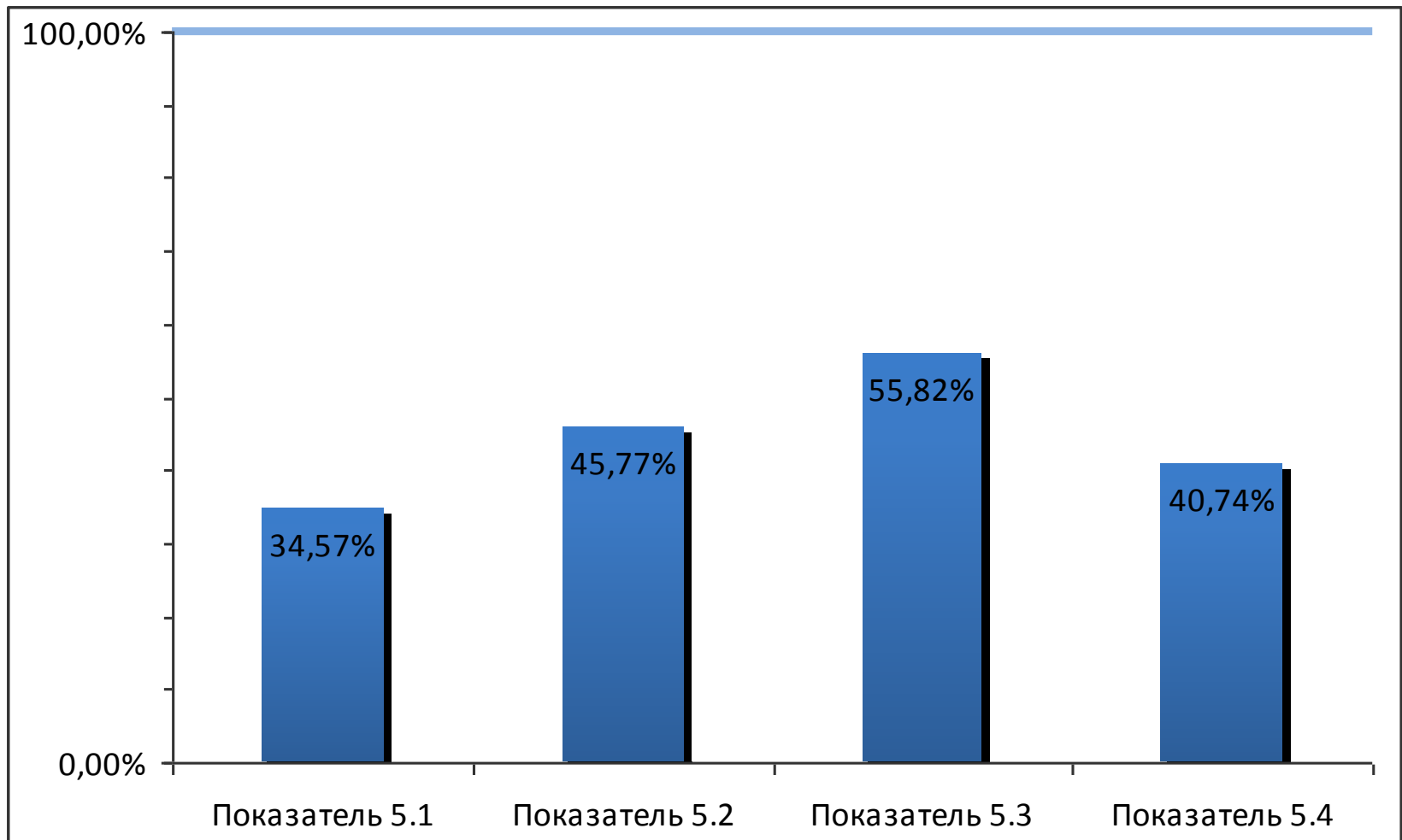
Чтение и составление текста



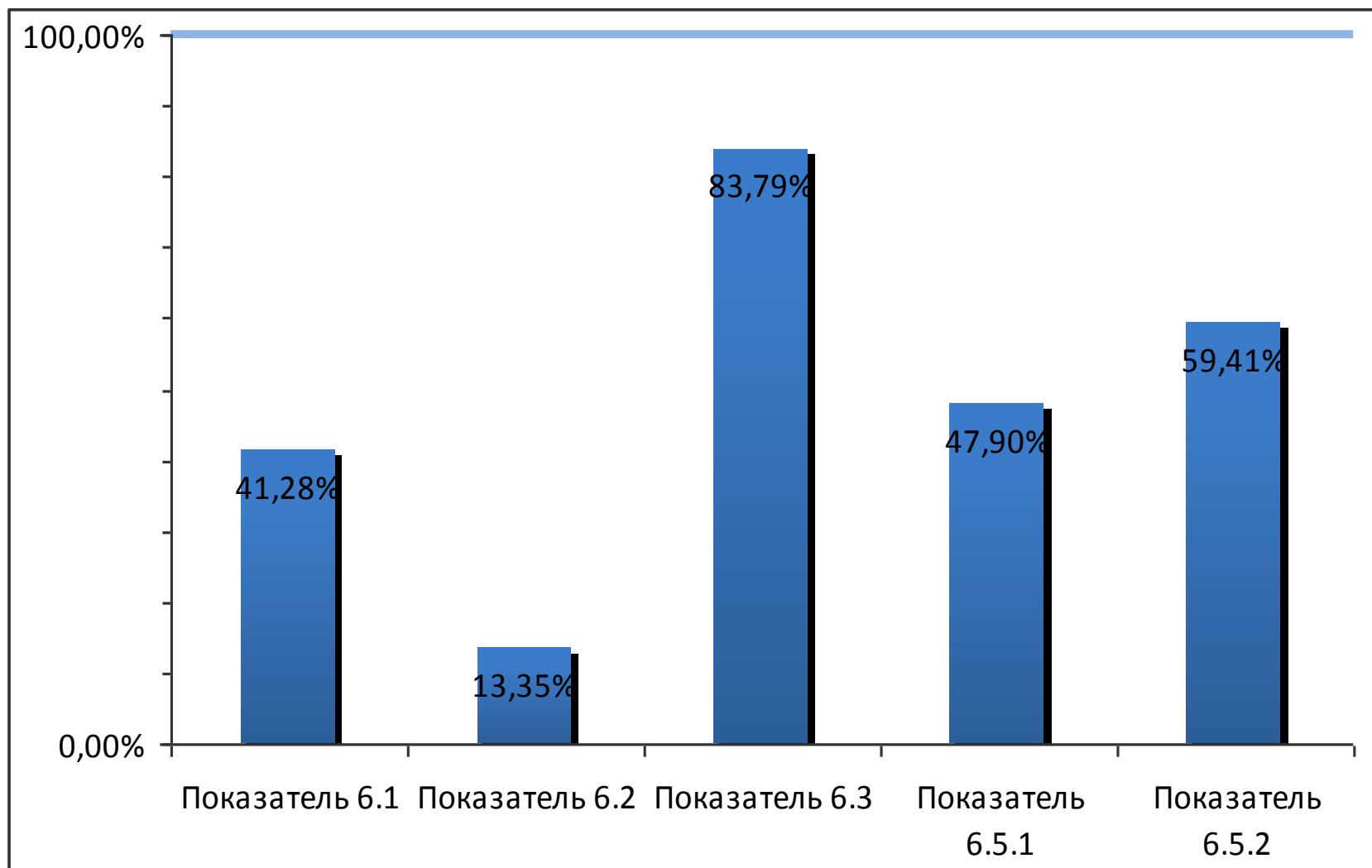
Моделирование



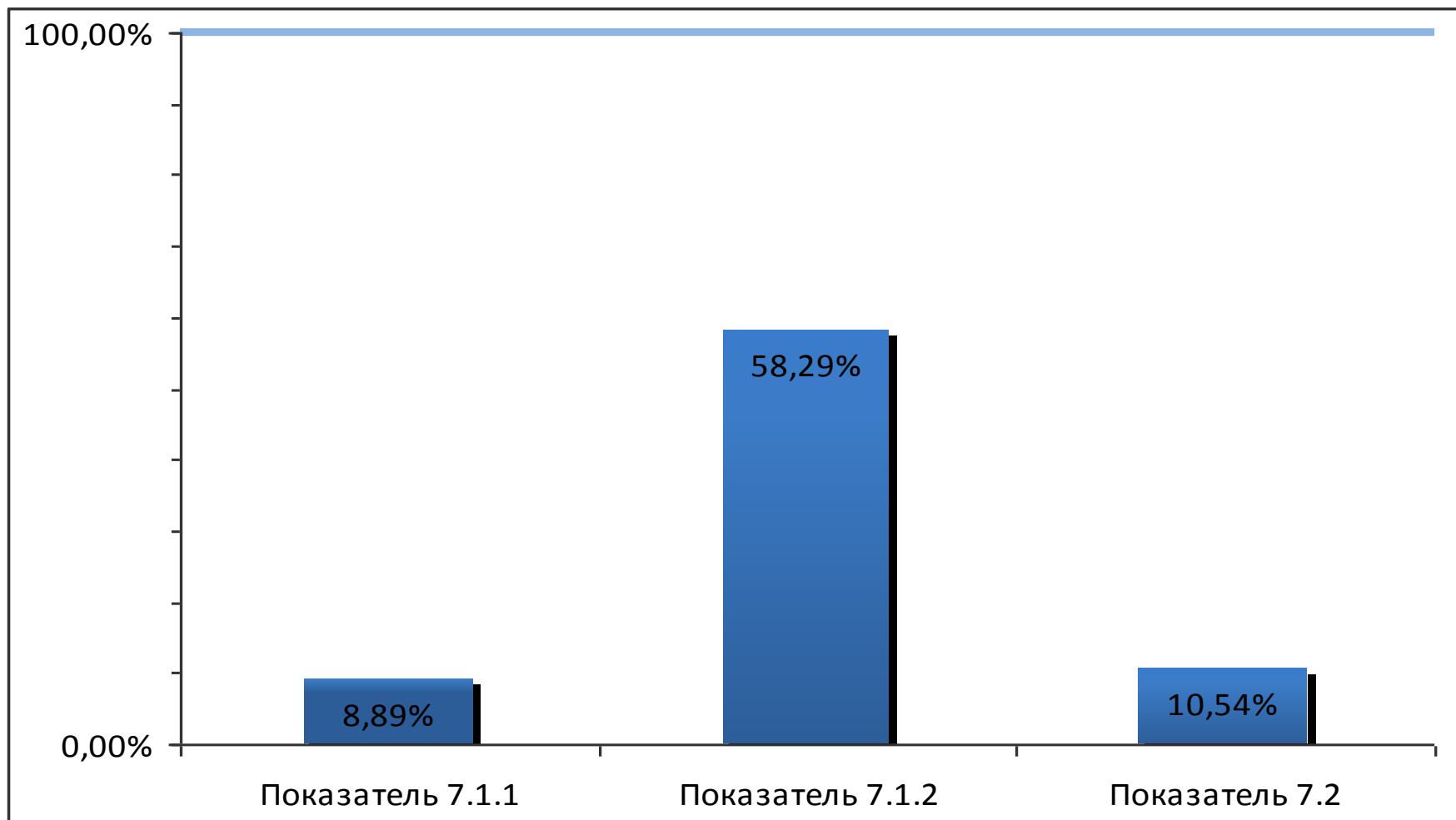
Логика и анализ



Творческие и поисковые задачи



Рефлексия



Планирование, контроль, оценка

