

#### 4.3. Веселые минутки на уроках геометрии: пентамино и рисунки из отрезков

Рассмотрите рисунок 85.

Каждая из этих плоских фигур состоит из пяти квадратов. Предлагаем вам поиграть в игру, которая называется «Пентамино»: попытаться составить из фигур пентамин, как на рисунке 86. На рисунке 87 имеется много подсказка. Нарисуйте

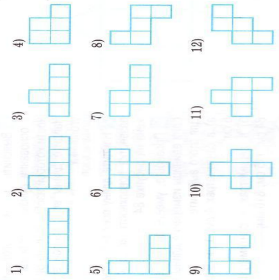


Рис. 85

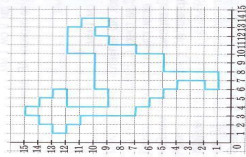


Рис. 86

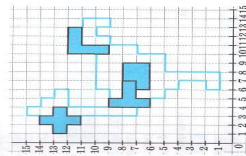


Рис. 87

их сторон каждой фигур по пять квадратов. Предлагаем вам поиграть в игру, которая называется «Пентамино»: попытаться составить из фигур пентамин, как на рисунке 86. На рисунке 87 имеется много подсказка. Нарисуйте

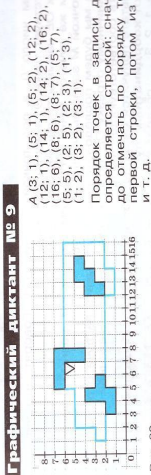


Рис. 85

#### Графический диктант № 9

A (3; 1), (5; 1), (5; 2), (12; 2), (12; 1), (14; 1), (14; 2), (16; 2), (16; 6), (8; 6), (8; 7), (5; 7), (5; 2), (3; 2), (3; 1), (1; 3), (1; 2), (3; 2), (3; 1).

Порядок точек в записи диктанта определяется строкой: сначала отсчитывается по порядку точек первой строки, потом из второй строки, и т. д.

#### Графический диктант № 10

A (1; 1), (2; 1), (2; 4), (1; 4), (1; 1).

Составьте полученную картинку из двенадцати фигур (см. рис. 85) и покажите на своем рисунке, как надо расположить фигуры, получилась а) машина (рис. 88); б) прямоугольник.

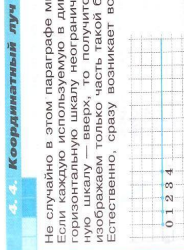


Рис. 88

4.5

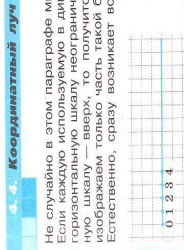


Рис. 89

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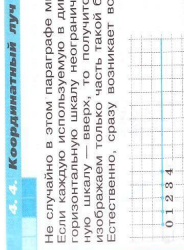


Рис. 90

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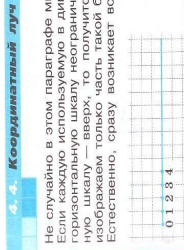


Рис. 91

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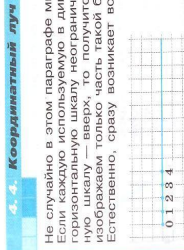


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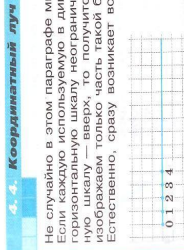


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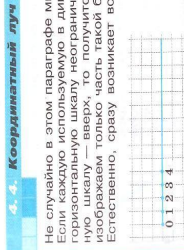


Рис. 94

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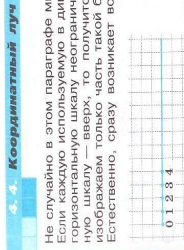


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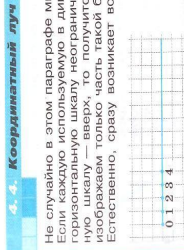


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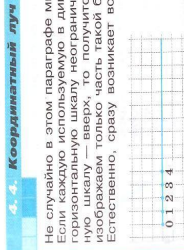


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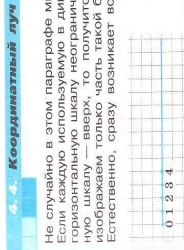


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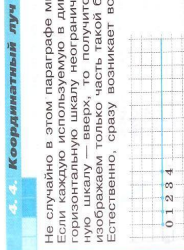


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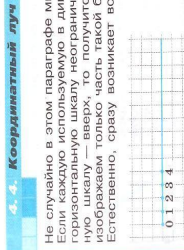


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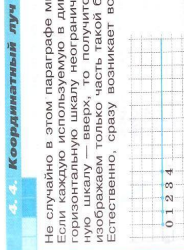


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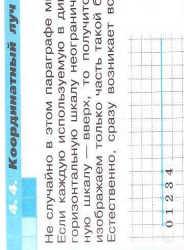


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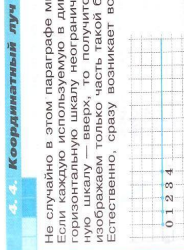


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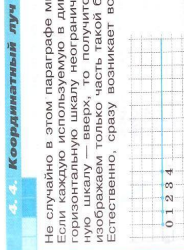


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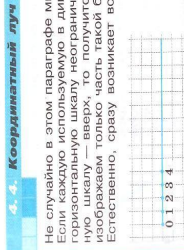


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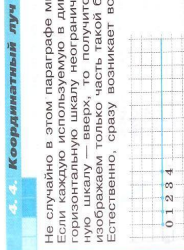


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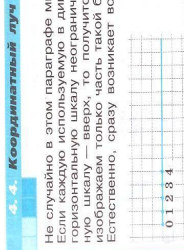


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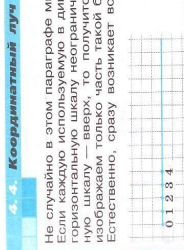


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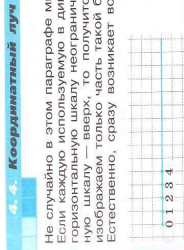


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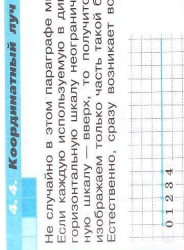


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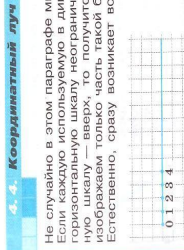


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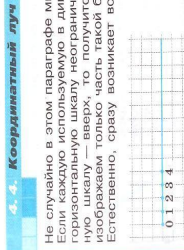


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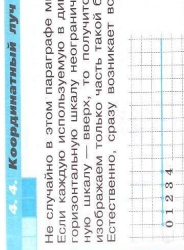


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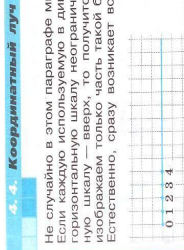


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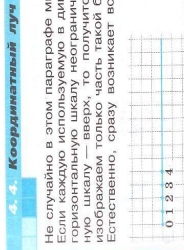


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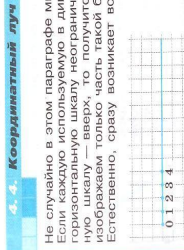


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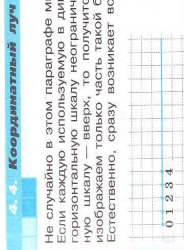


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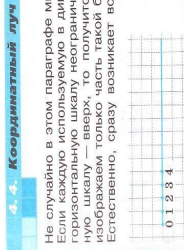


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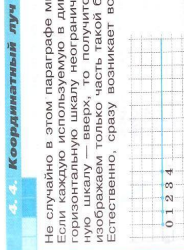


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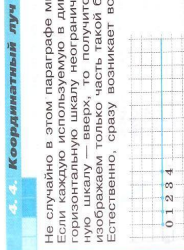


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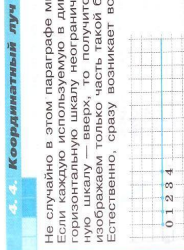


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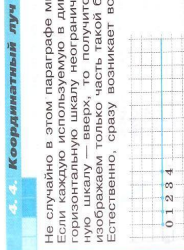


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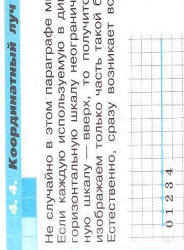


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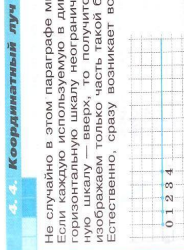


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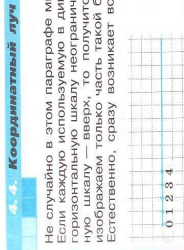


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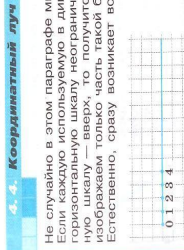


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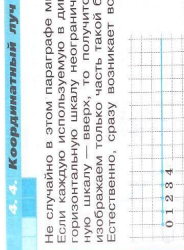


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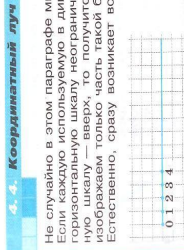


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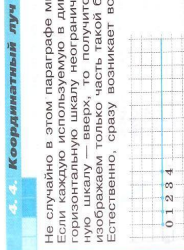


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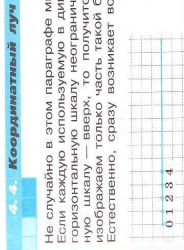


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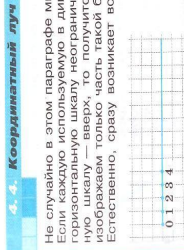


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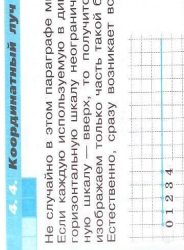


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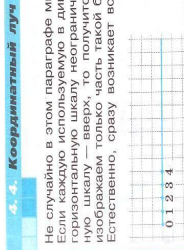


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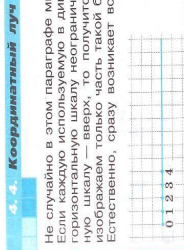


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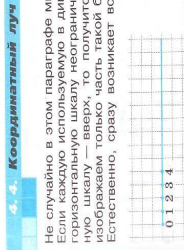


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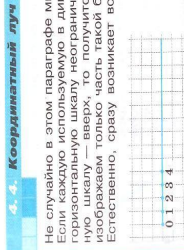


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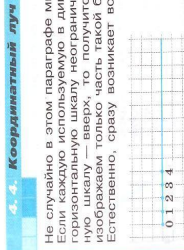


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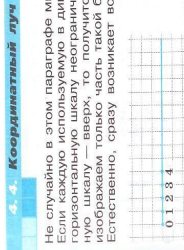


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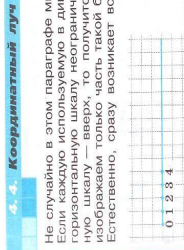


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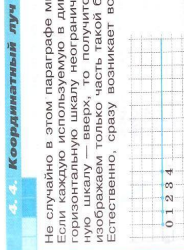


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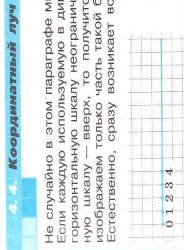


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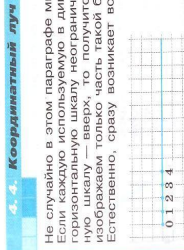


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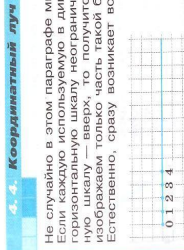


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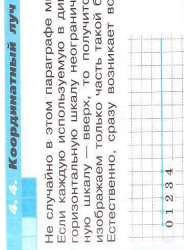


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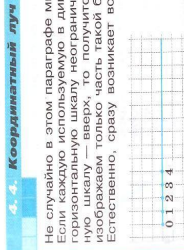


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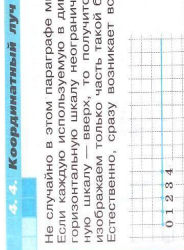


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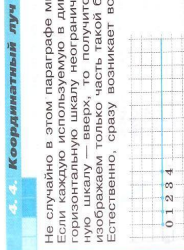


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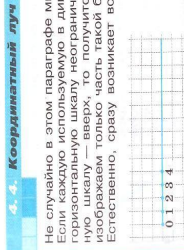


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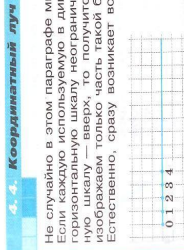


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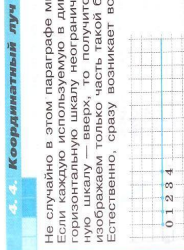


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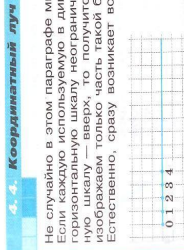


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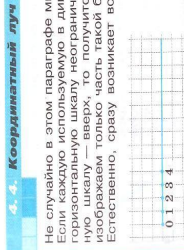


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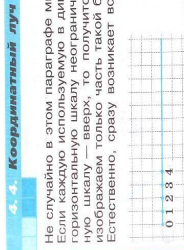


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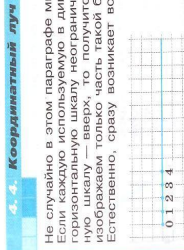


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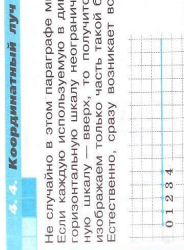


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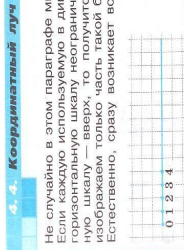


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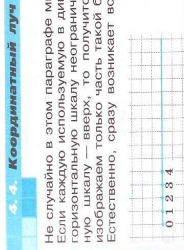


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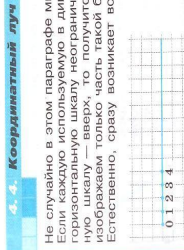


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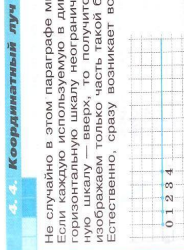


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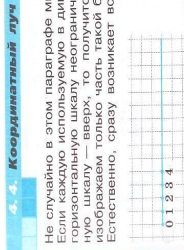


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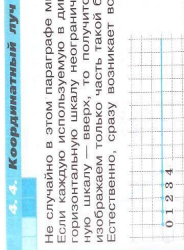


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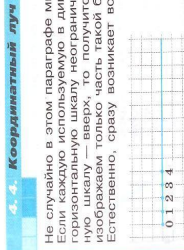


Рис. 162

4.5

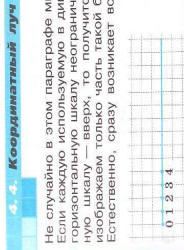


Рис. 163

4.5

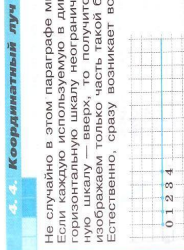


Рис. 164

4.5

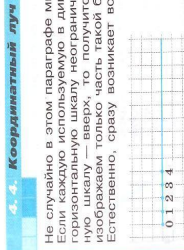


Рис. 165

4.5

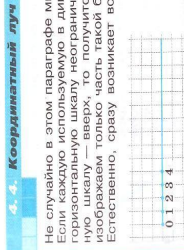


Рис. 166

4.5

