

РАЗНООБРАЗНЫЙ МИР ЛИНИЙ



УСТНЫЙ СЧЕТ:

70-26

:2

+38

:15

4

47+25

:36

*15

-11

19

49+14

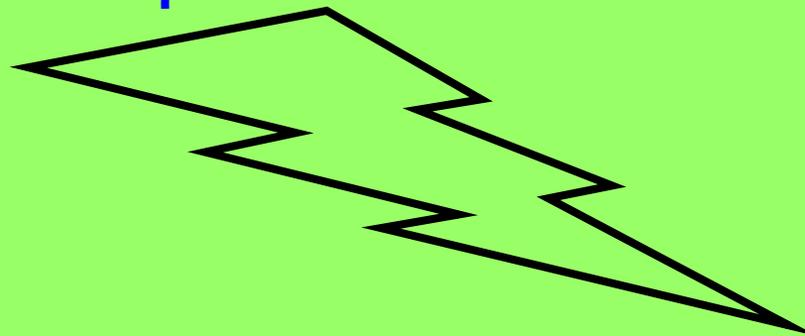
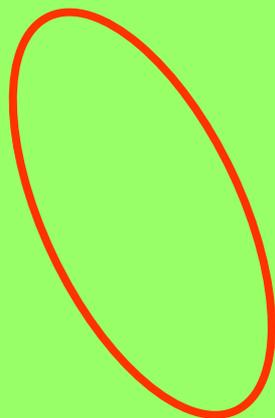
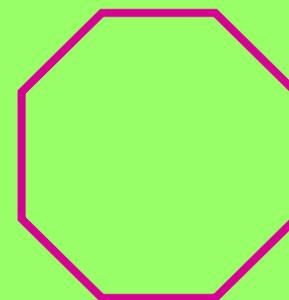
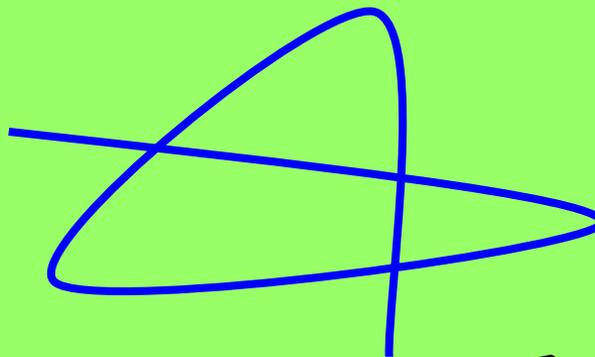
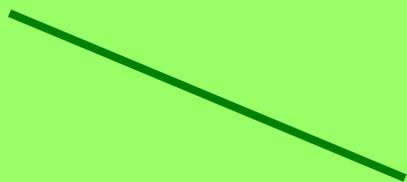
:3

+39

:4

15

Линия – в переводе с лат. означает
«лён, льняная нить, шнур, верёвка».



Классификация линий.

ЛИНИИ

замкнутые



незамкнутые



самопересекающиеся



без самопересечений



самопересекающиеся

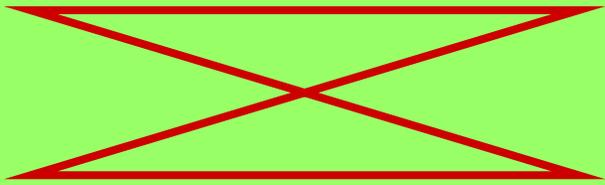


без самопересечений

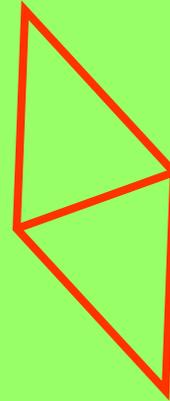


Тренажёр:

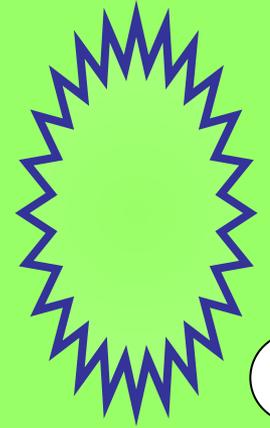
№ 1. Выберите замкнутые линии:



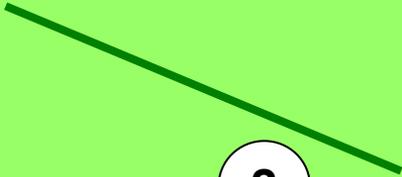
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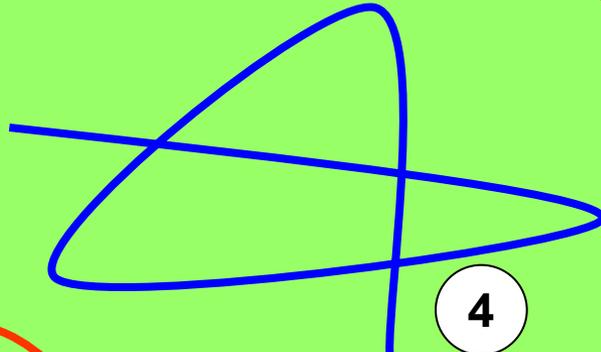
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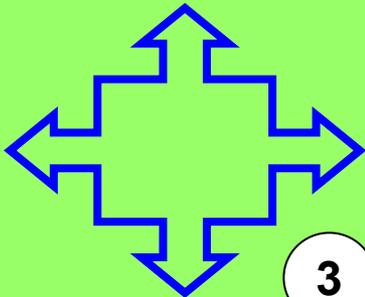
9



2



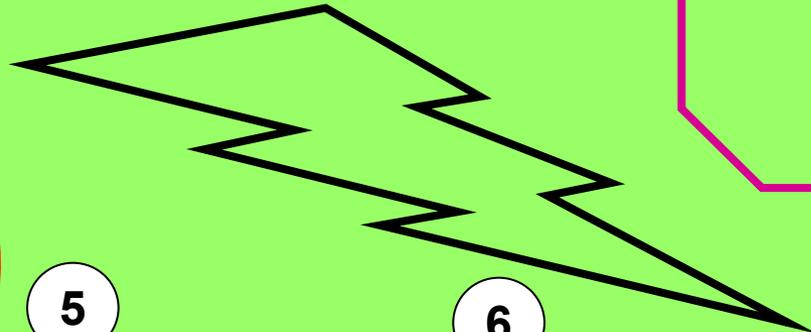
4



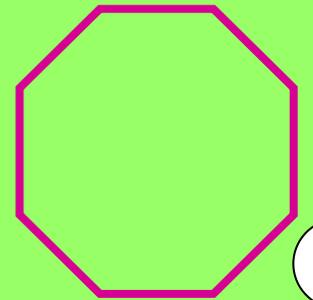
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5



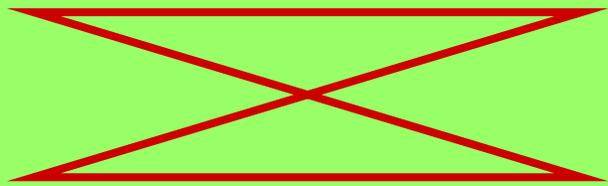
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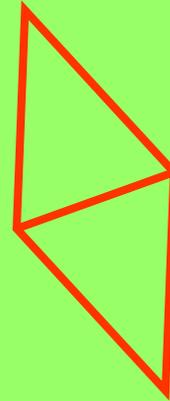
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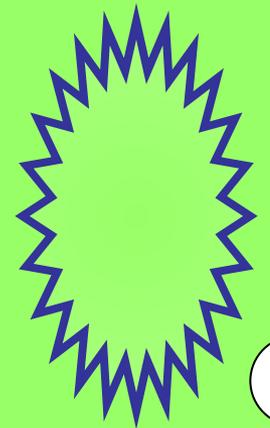
№ 2. Выберите незамкнутые самопересекающиеся линии:



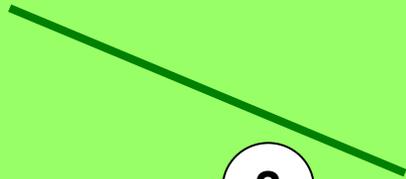
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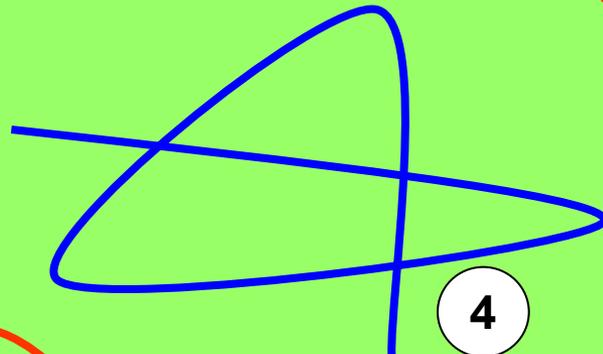
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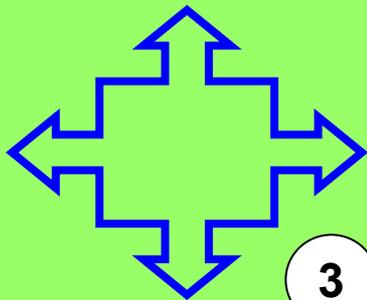
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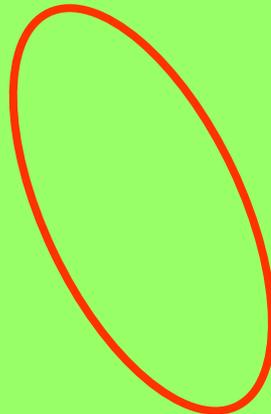
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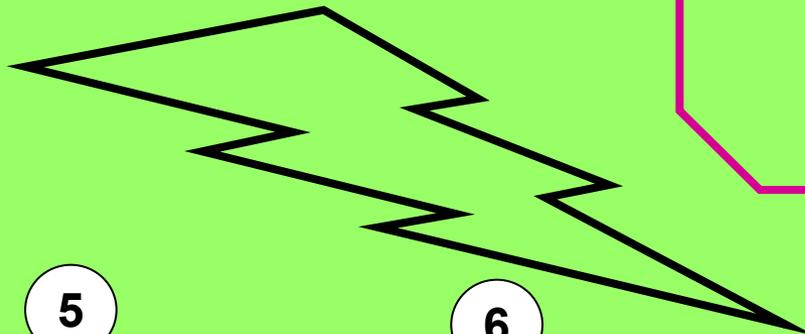
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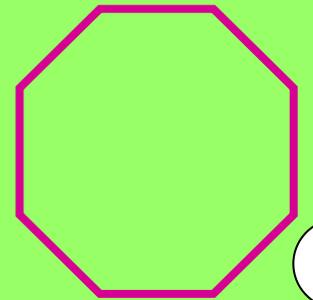
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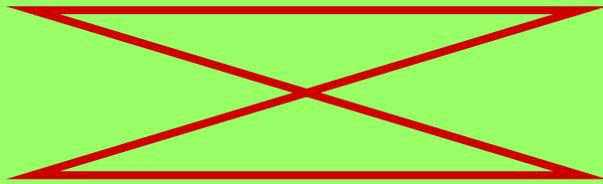
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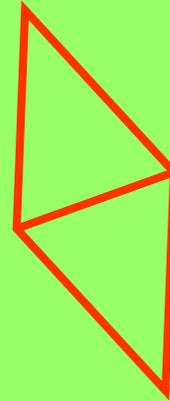
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Тренажёр:

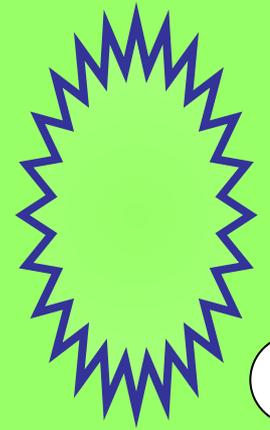
№ 3. Выберите замкнутые линии без самопересечений:



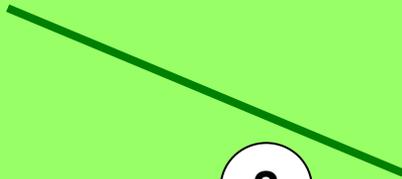
1



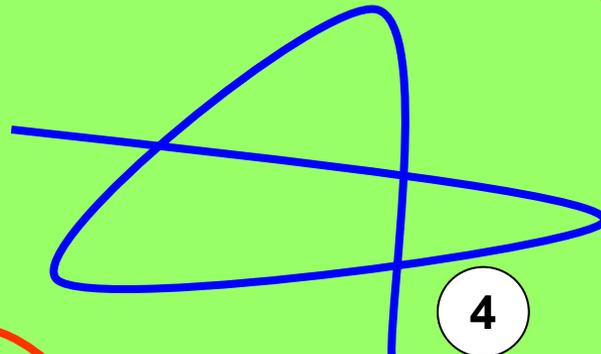
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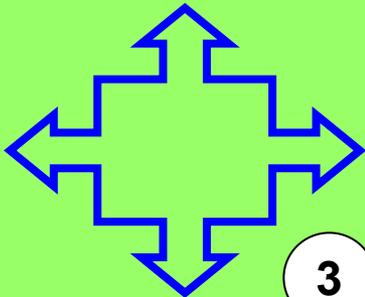
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2



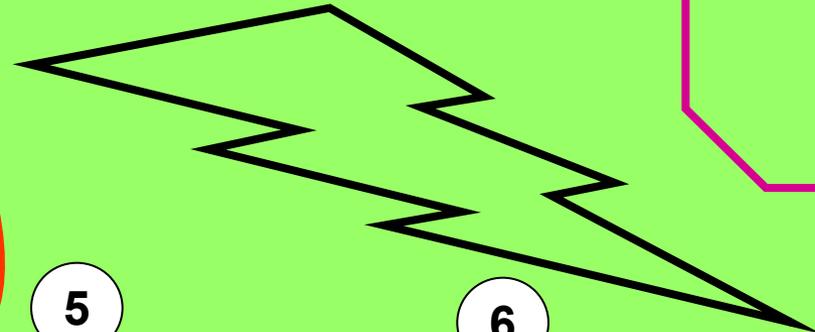
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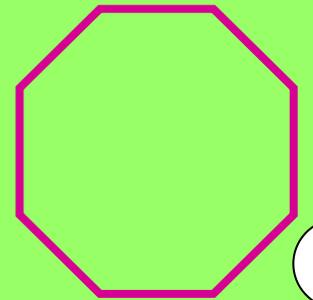
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5



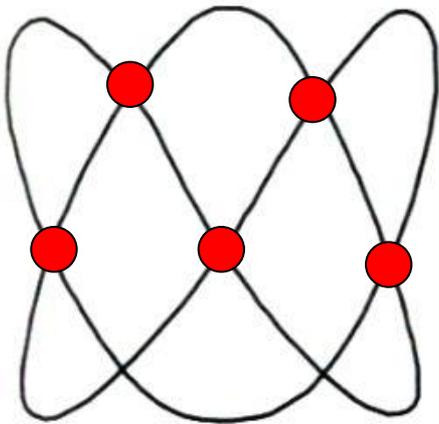
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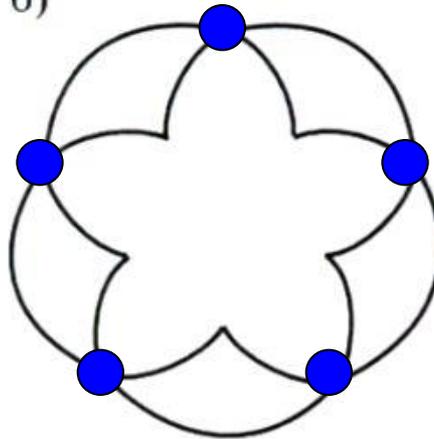
7

Сколько точек самопересечения
имеют эти линии?

а)



б)



в)

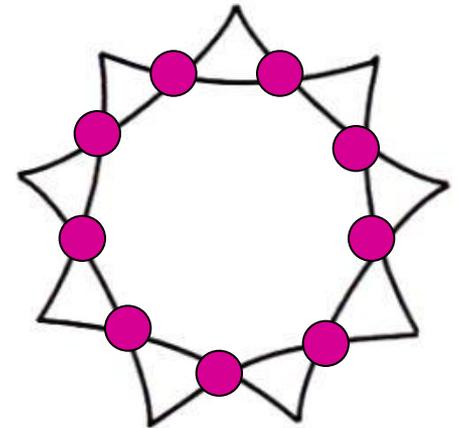


Рис. 3

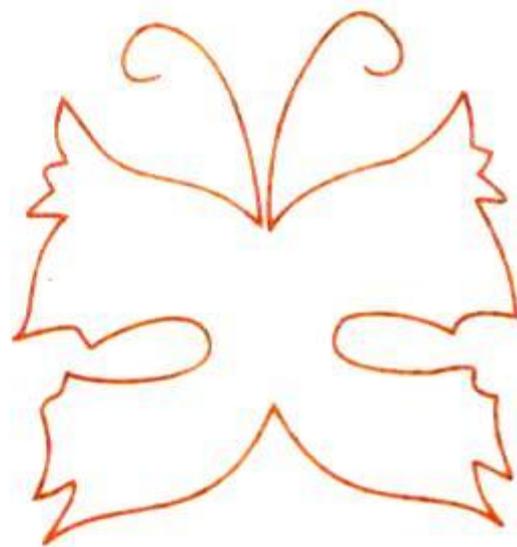
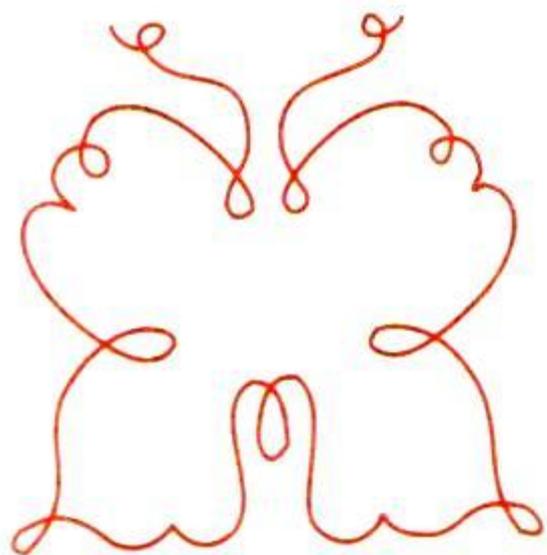


Рис. 4

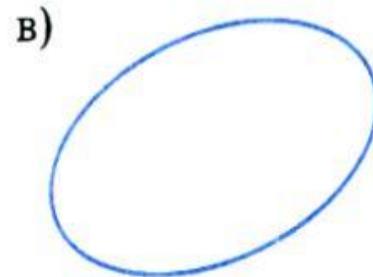
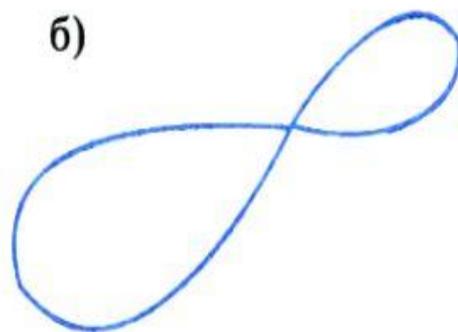
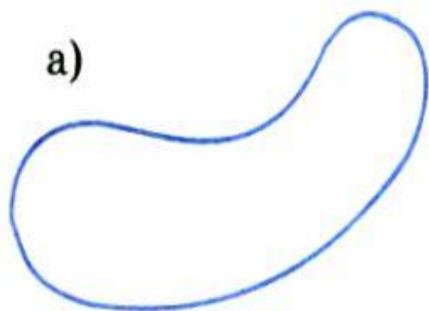
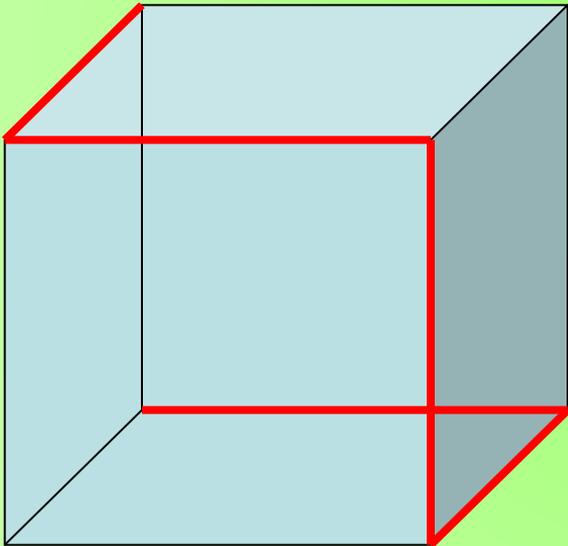
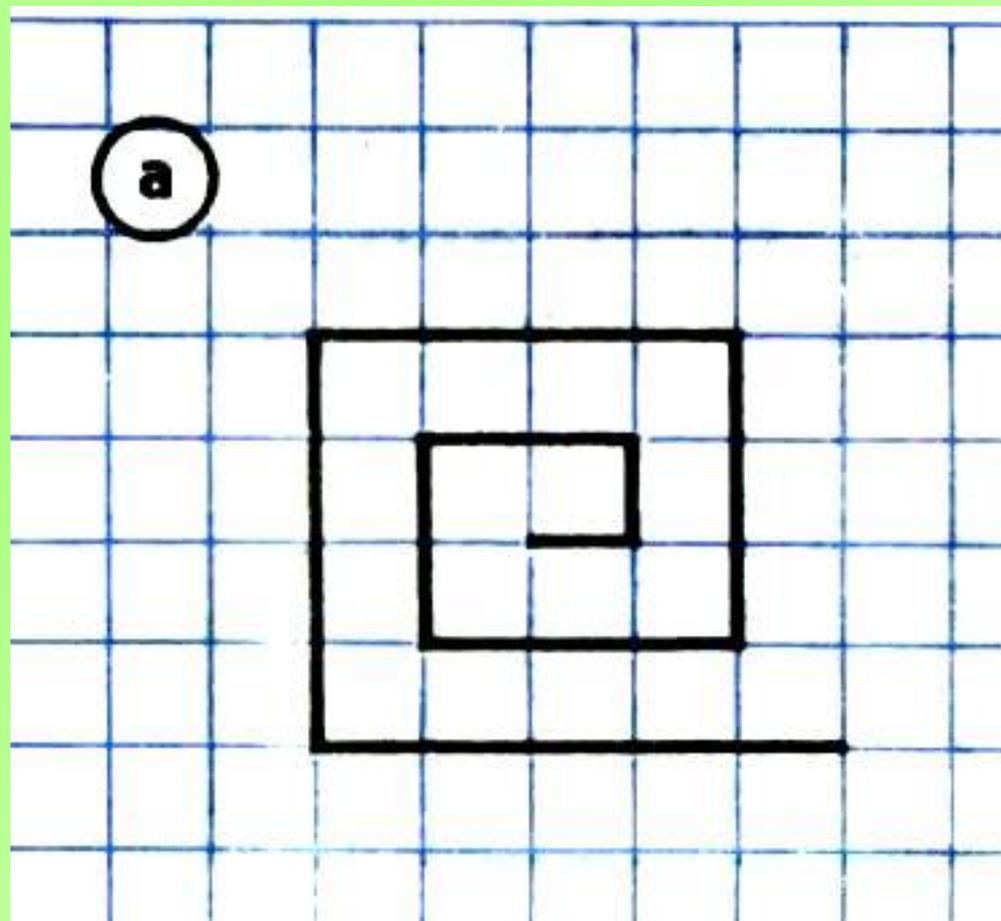


Рис. 9





Как называется линия?



Проложите от каждой калитки дорожку к домику с тем же номером так, чтобы дорожки не пересекались.

