

The background features a light purple grid with large blue numbers (1, 2, 3, 4, 5, 6, 7, 8) arranged in a pattern. In the foreground, there are several 3D geometric shapes: a red triangle, a yellow triangle, a green triangle, a blue sphere, a blue cylinder, a blue cube, and a blue cone. The main content is on a white spiral-bound notebook with a grid pattern.

# *Системы счисления*

*Адвокатова Елена Алексеевна*

# 1. Числовой диктант

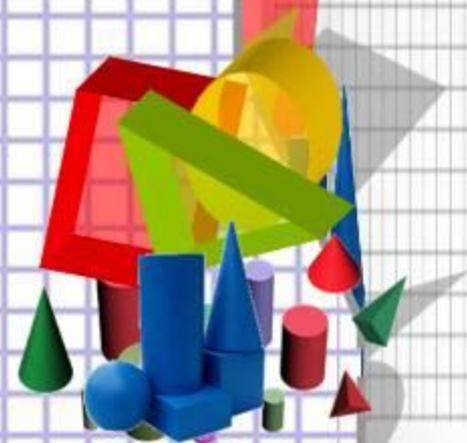
2030<sub>5,</sub>

46000<sub>8,</sub>

1210<sub>3,</sub>

900 001<sub>,</sub>

. 31<sub>4</sub> Л



2.

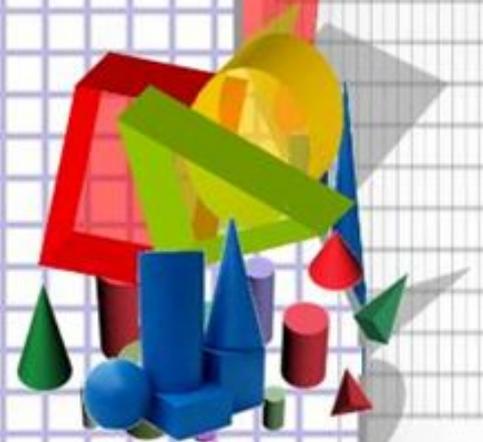
$1210_3$

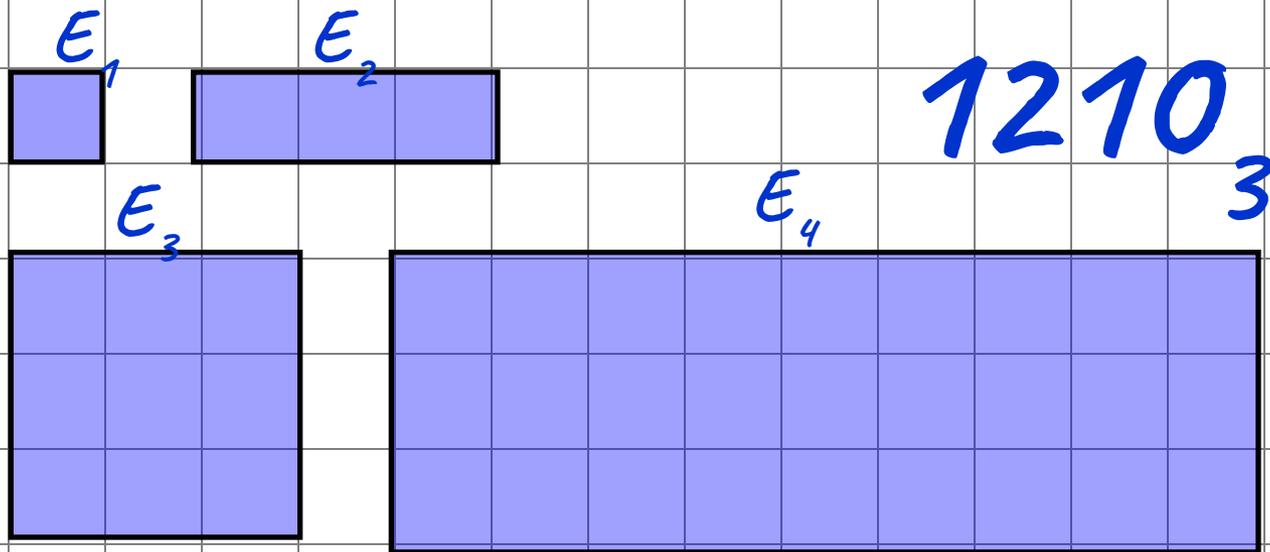
1 шаг -  $E_1$

2 шаг - .....

3 шаг -  $E_2 = 3E_1$ ,  $E_3 = 3E_2$ ,  $E_4 = 3E_3$

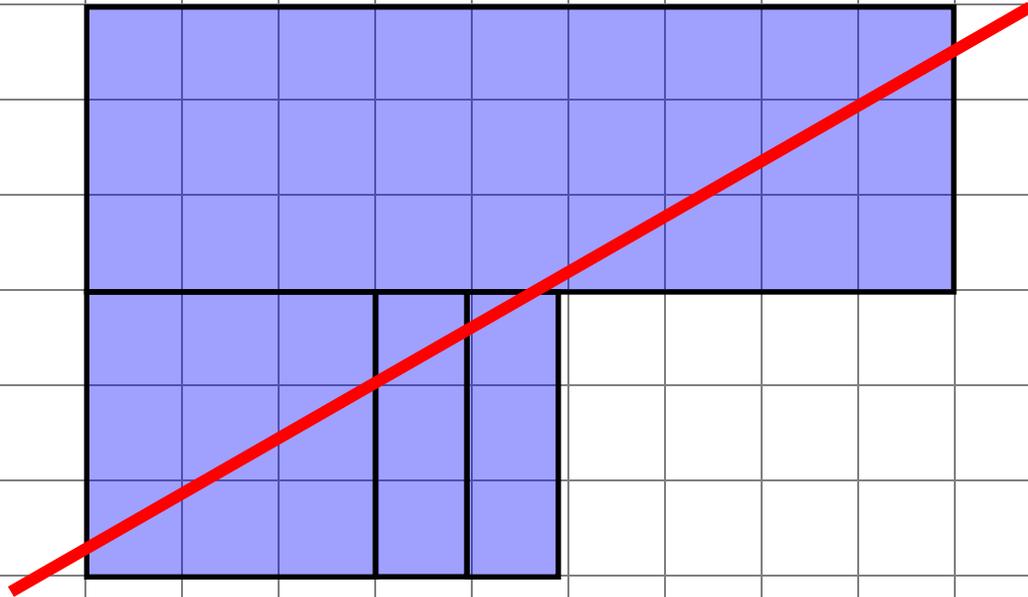
4 шаг -  $A = 1E_4 + 2E_3 + 1E_2$



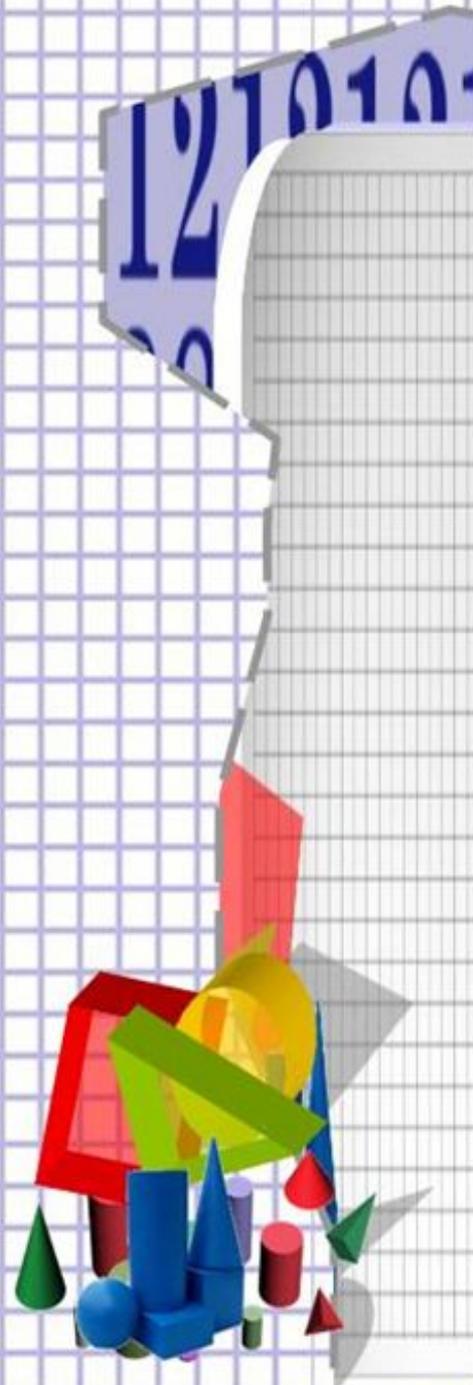


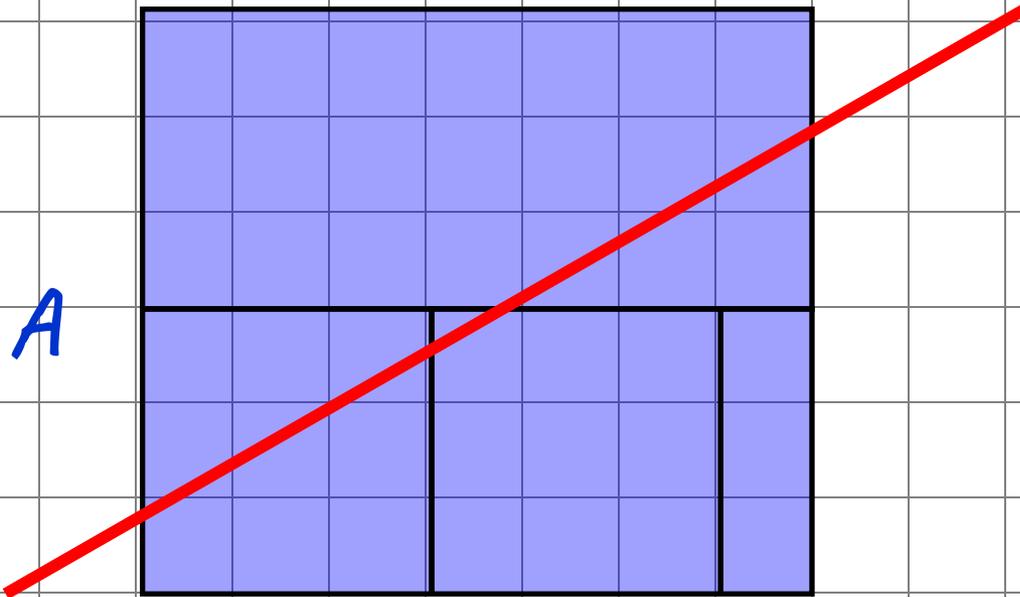
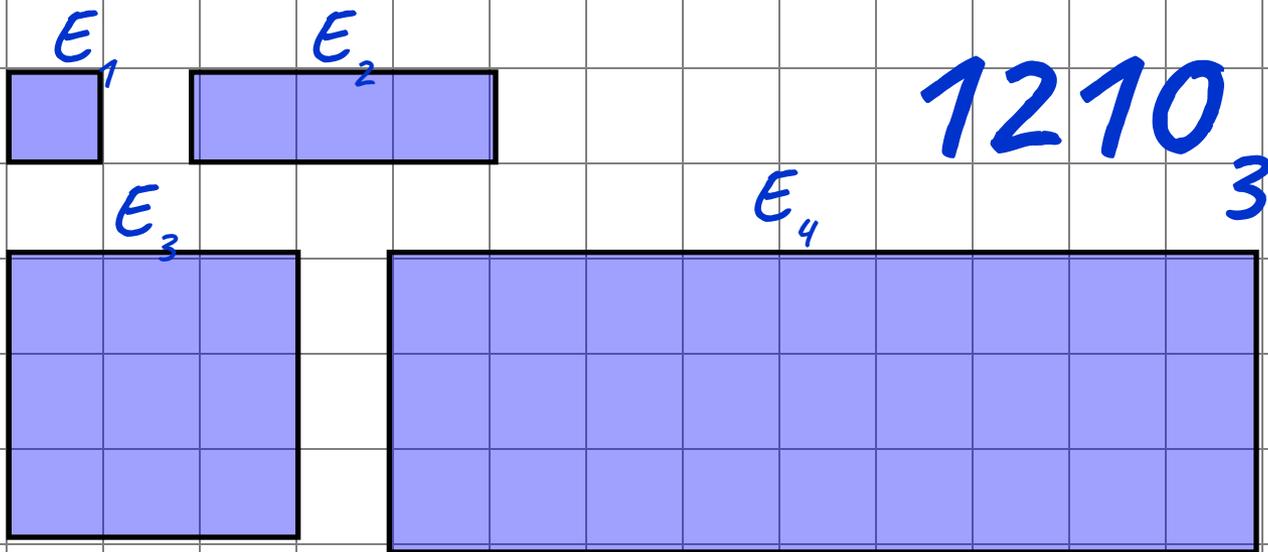
1210<sup>3</sup>

A

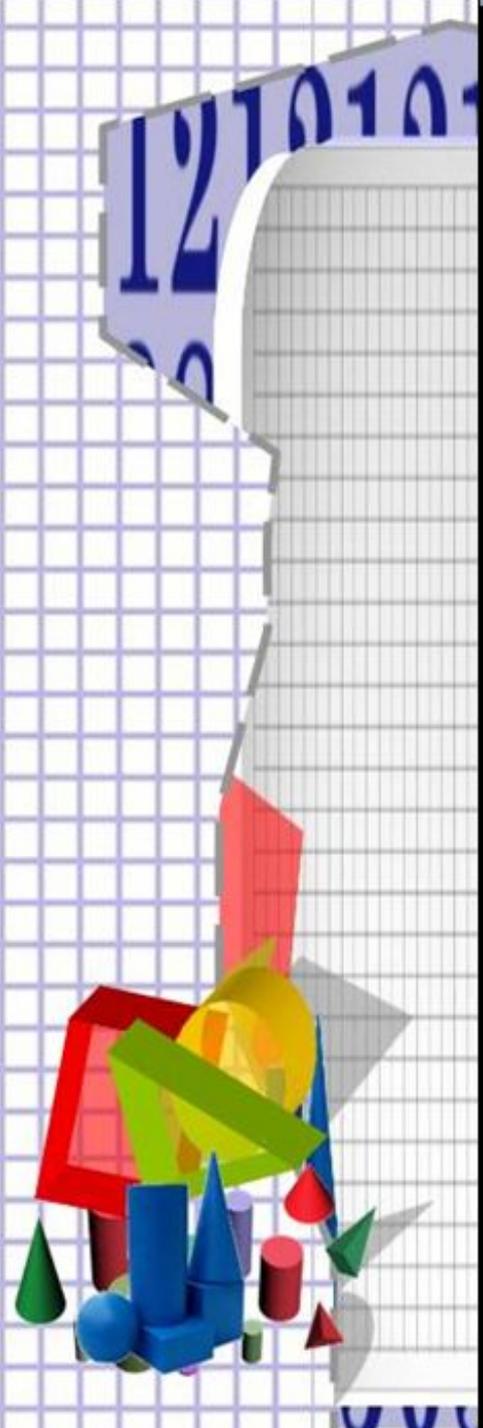


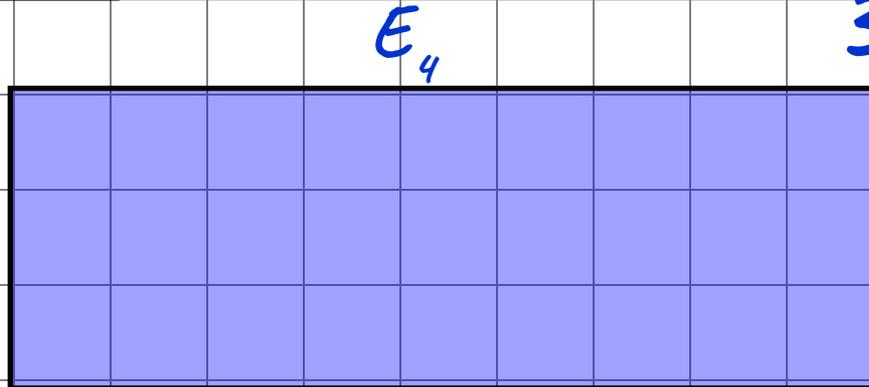
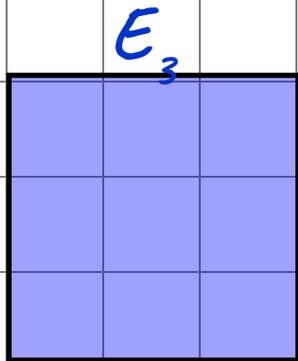
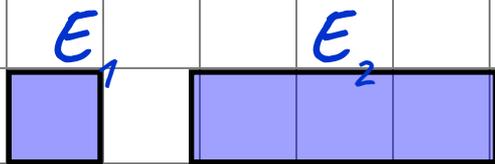
$$A = 1E_4 + 2E_3 + 1E_2$$





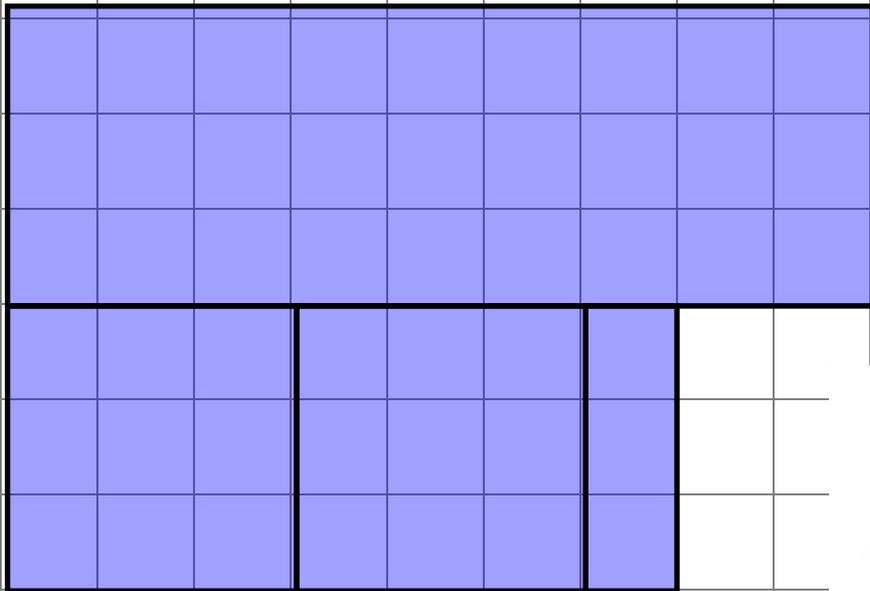
$$A = 1E_4 + 2E_3 + 1E_2$$



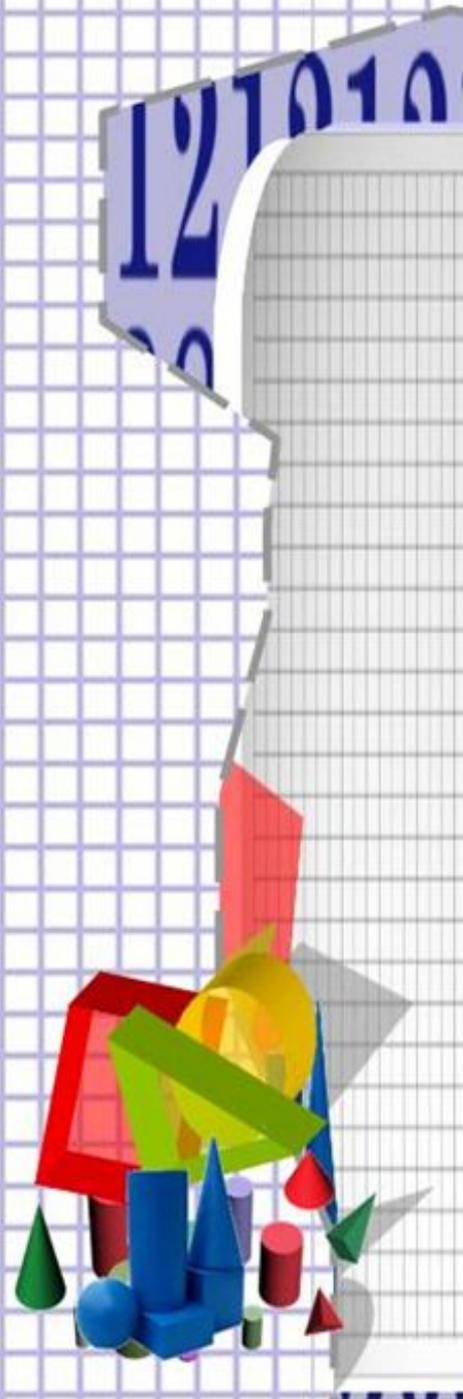


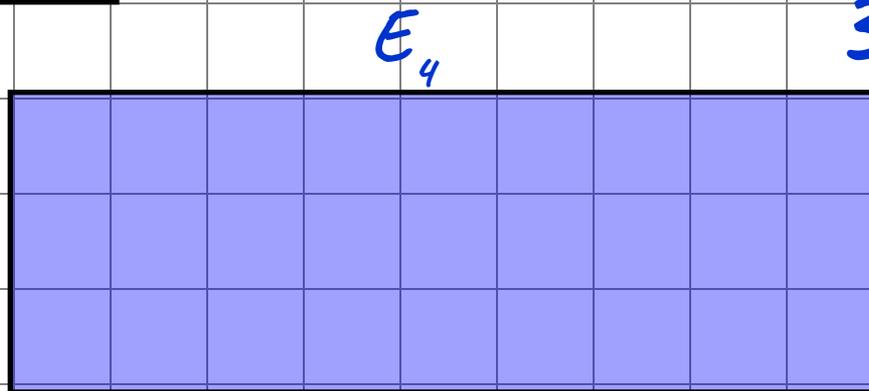
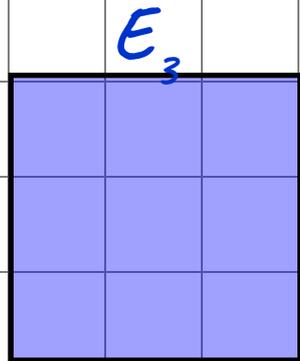
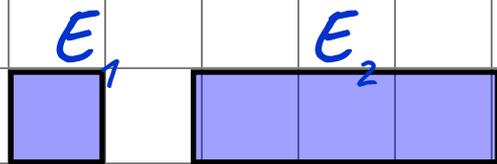
1210<sup>3</sup>

A

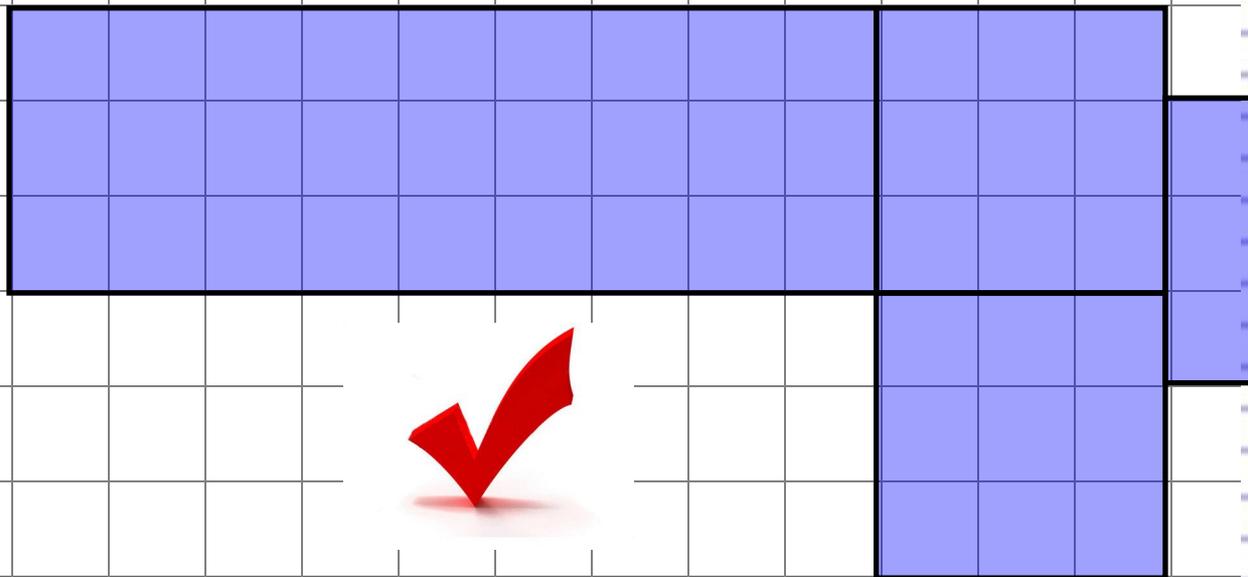


$$A = 1E_4 + 2E_3 + 1E_2$$





A



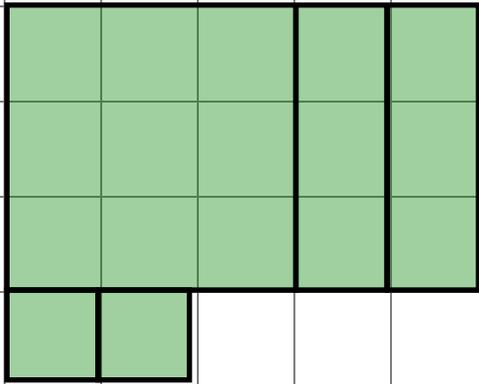
$$A = 1E_4 + 2E_3 + 1E_2$$

1210

3

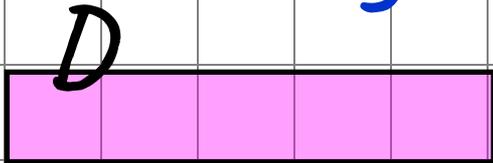


### 3. Запиши число по величине



*B*

$122_3$



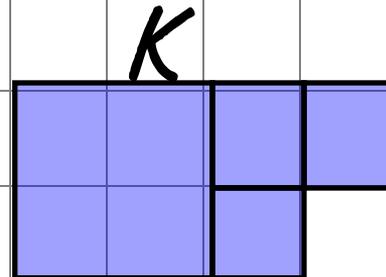
*D*

$10_5$



*C*

$1011_2$



*K*

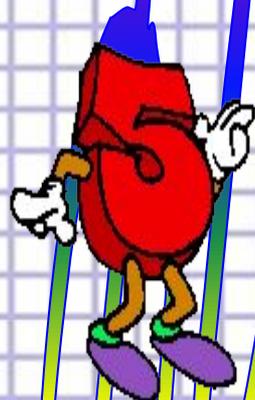
$13_4$



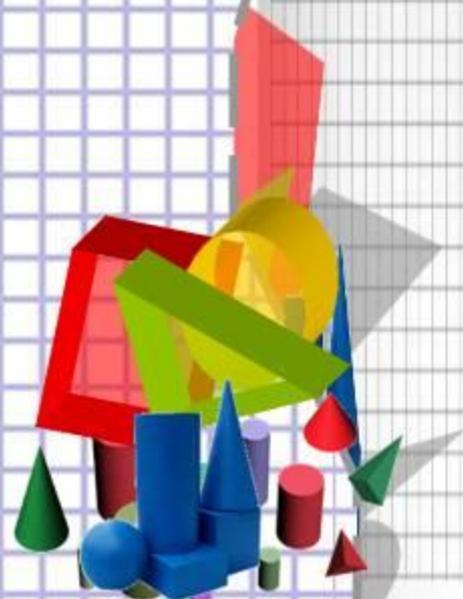
4. Укажите числа, соответствующие точкам на числовой прямой



WINTER



1210101



5. Заполни таблицу

Самое маленькое

...7

...2

...3

...5

...8

...10

...a

Самое большое

...7

...2

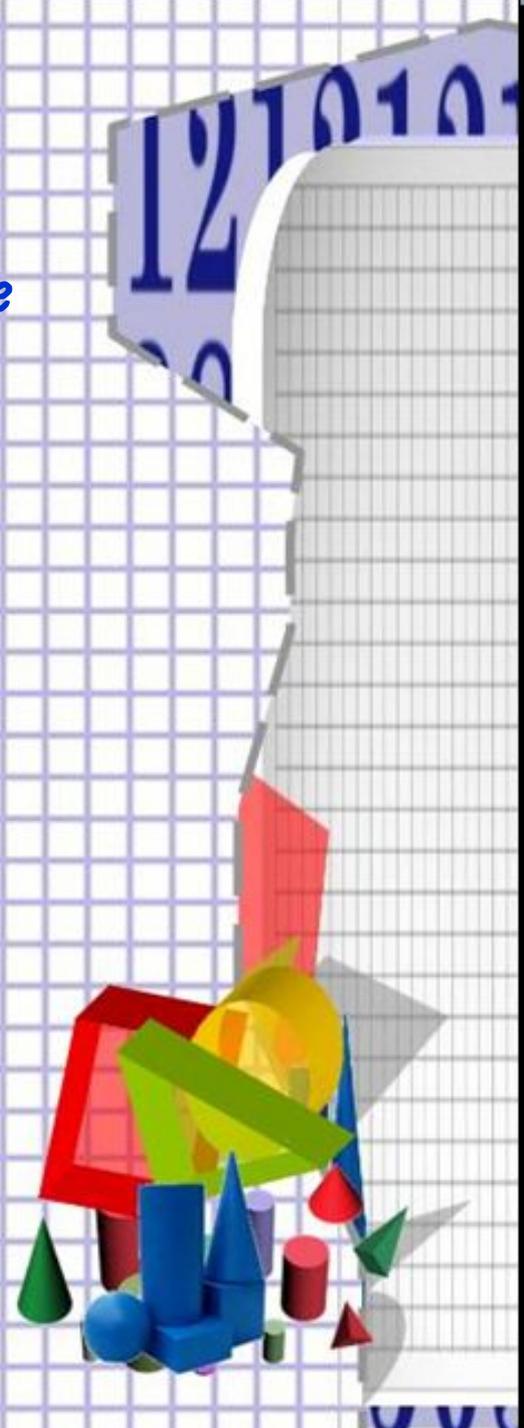
...3

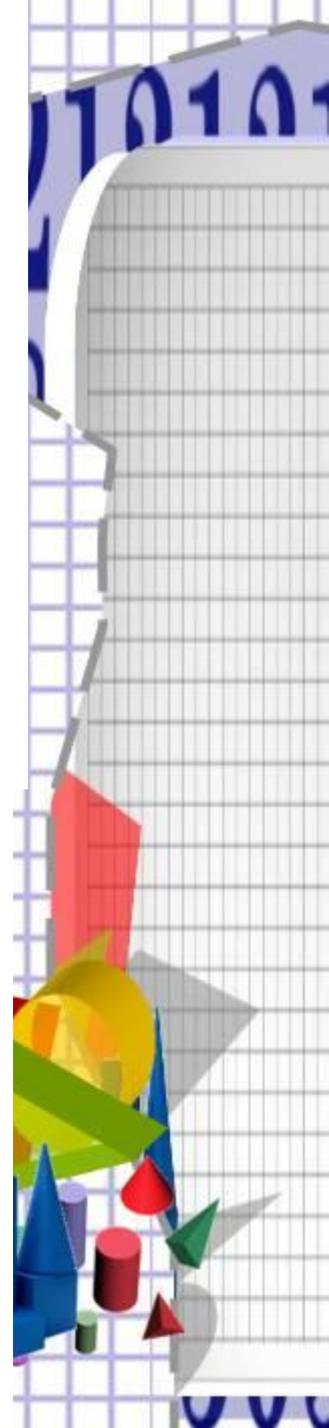
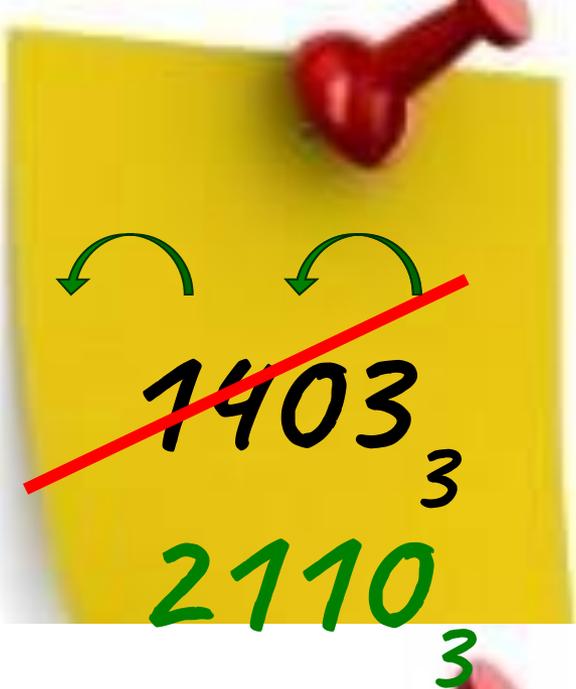
...5

...8

...10

...a





В портфеле  иг носила.

Все это приби**5**, и не др

Когда, пыля **десятком** ног,

Она шагала по доро**4**, **парой**

За ней всегда бежал щенок

С одним хвостом, зато **100ногий**.

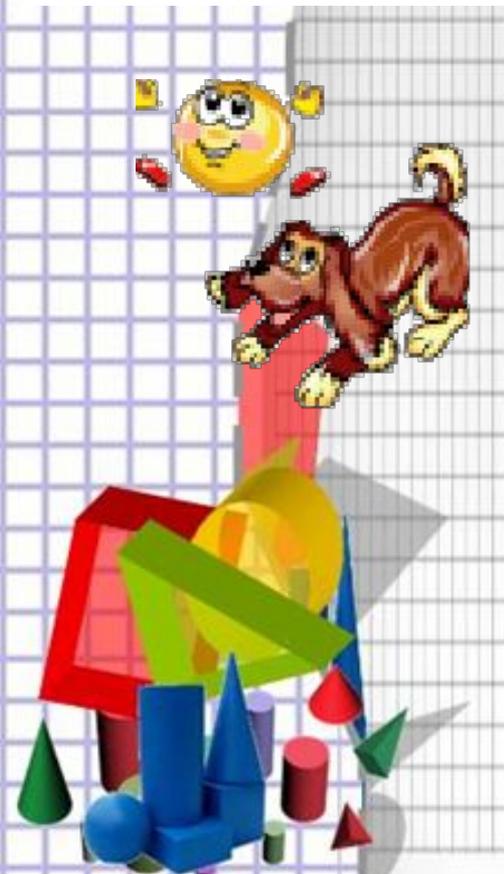
Она ловила ки  :

Сво  пара **1-ю** ушами,

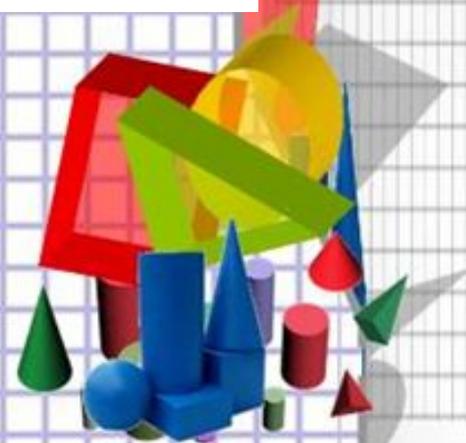
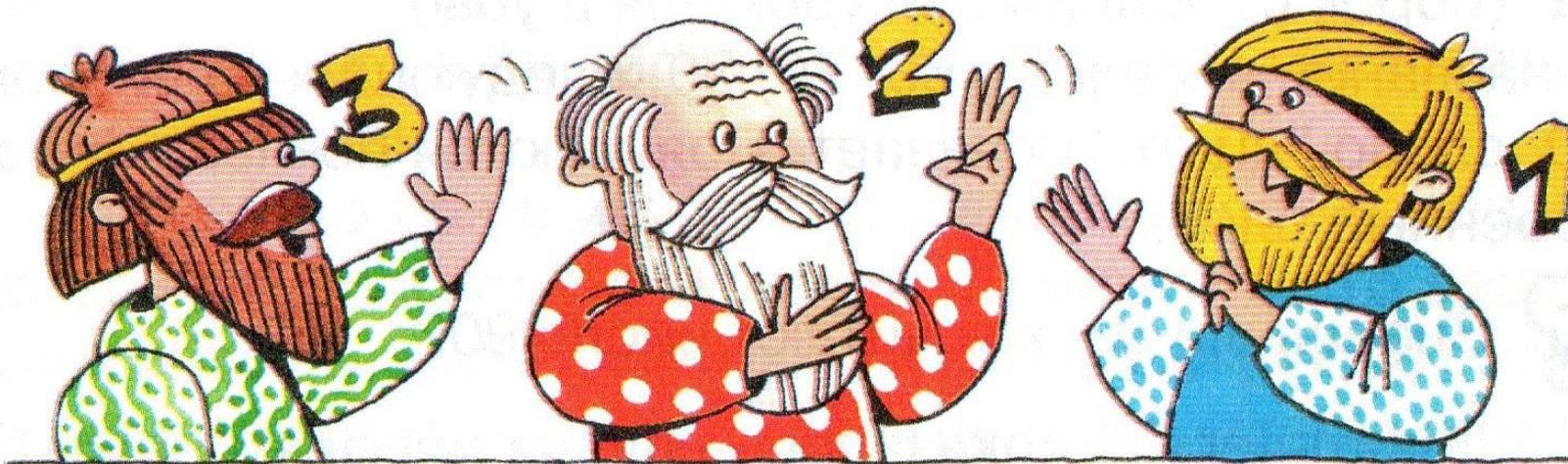
И  белых рук

**пара** Портфель и поводок держали.

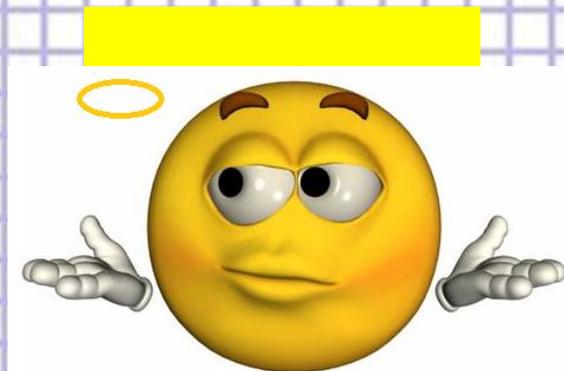
И **10** темно-синих глаз



# «ПАЛЬЦЫ»



*Строим величину успеха*



*Спасибо  
за хорошую  
работу!*

