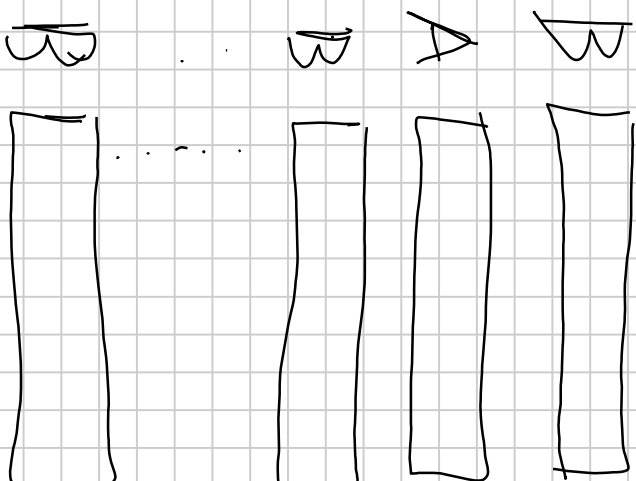




$$\begin{array}{r} 241 \\ \hline 61 \cdot 181 \\ \hline \end{array}$$

3

1

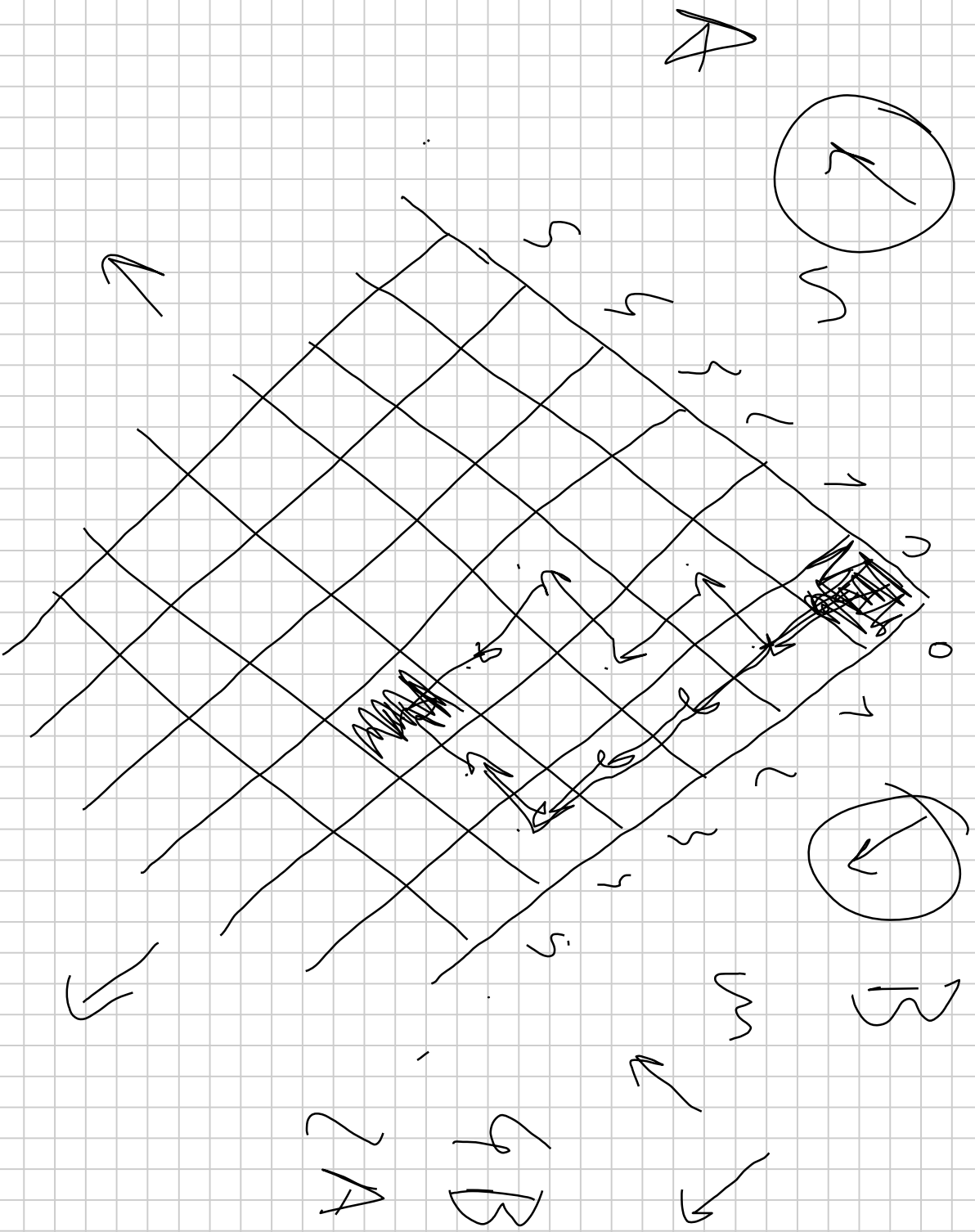
6

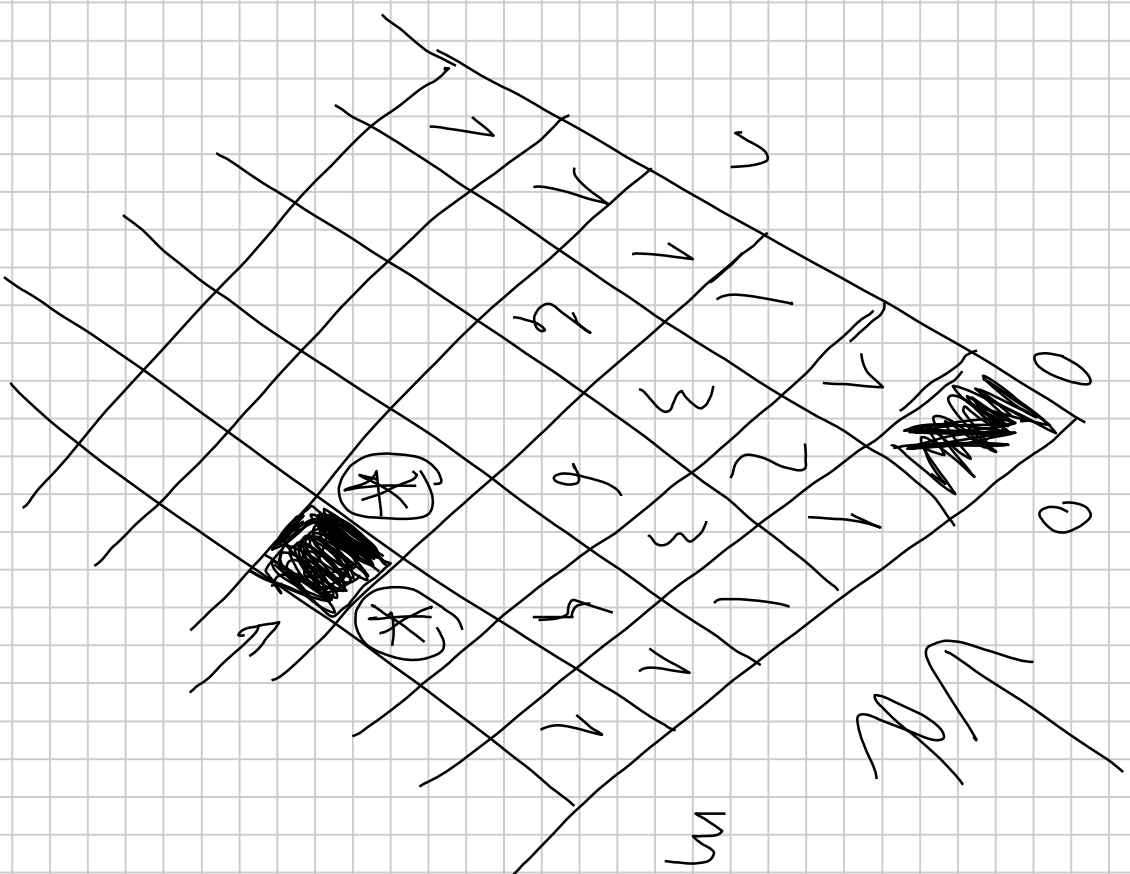
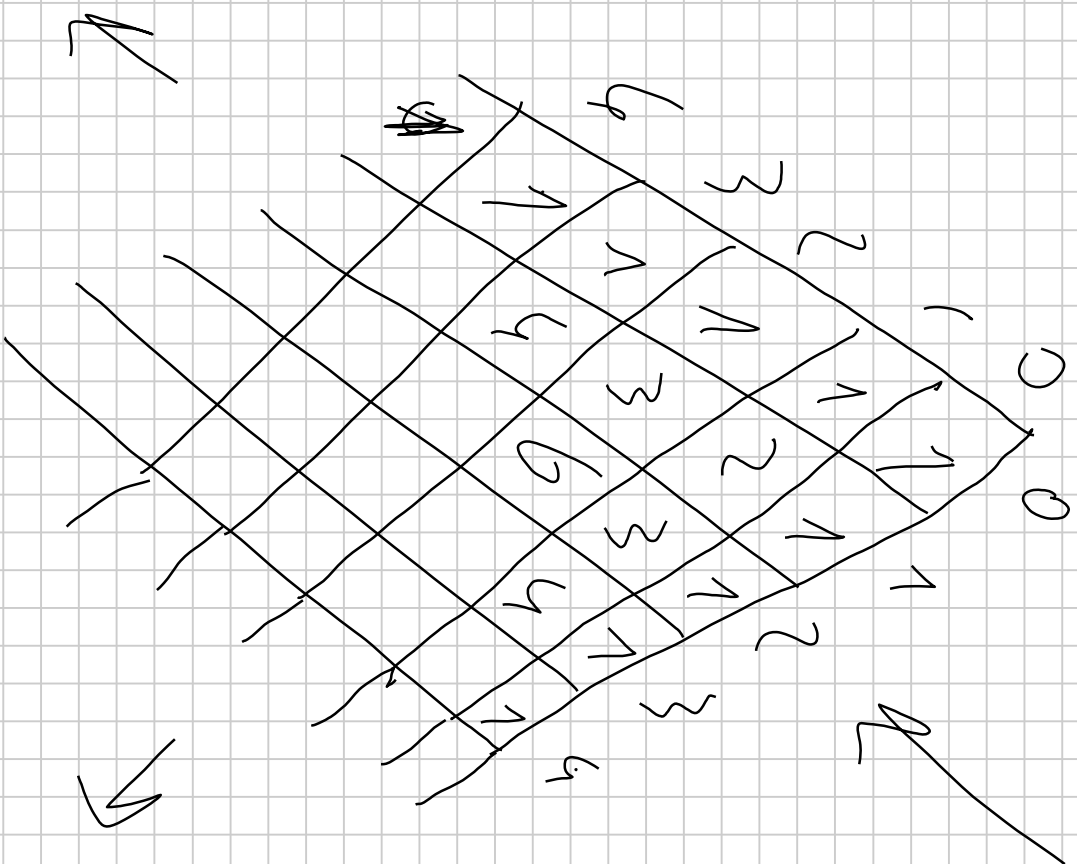
$$x_1 + x_2 + x_3 + x_4 = 10$$

A A A B A B B A A A A A

131

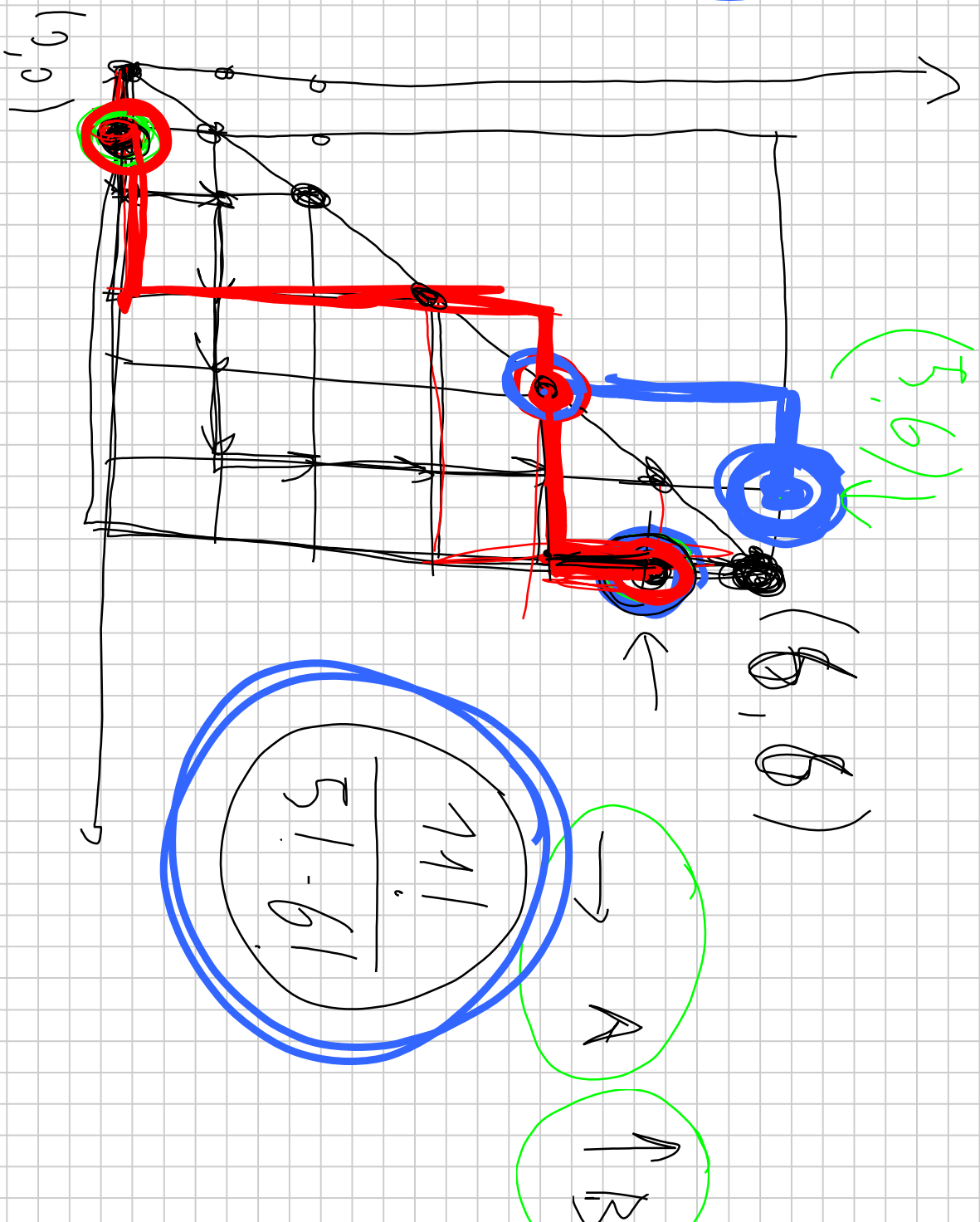
$$\begin{array}{r} 131 \\ \hline 2010.31 \end{array}$$





A handwritten diagram on a grid background. It shows a division problem: 101 divided by 61. The numbers are written in black ink, with a green horizontal line separating the dividend (101) from the divisor (61). A large blue circle is drawn around the entire division problem. A blue arrow points from the top right towards the quotient area, which is currently empty.

$$\begin{pmatrix} 1 \\ 0 \end{pmatrix}$$



$$\frac{(2n-1)!}{n! \cdot (n-1)!} - 2 \cdot \frac{(2n-2)!}{n! (n-2)!}$$

$$C_n = \frac{1}{n+1} \binom{2n}{n}$$

$$\frac{1}{n+1}$$

$$= \frac{(2n-2)!}{n! (n-2)!}$$

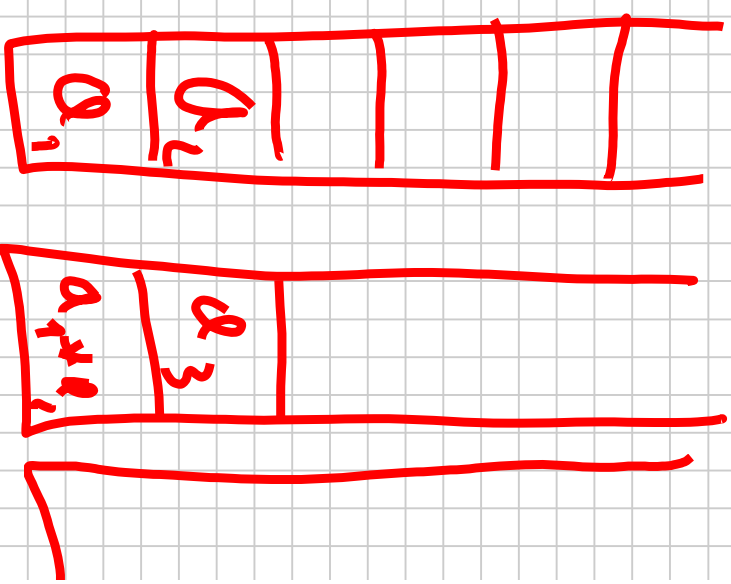
$$\left(\frac{2n-1}{n+1} - 2 \right)$$

$$= \frac{1}{n} \binom{2n-2}{n-1}$$

$$\left((a_1 + a_2) * (a_3 * a_4) \right)$$

$$\left((a_1 + a_2) * a_3 \right) * a_4$$

$$\left((a_1 + a_2) * a_3 \right)$$

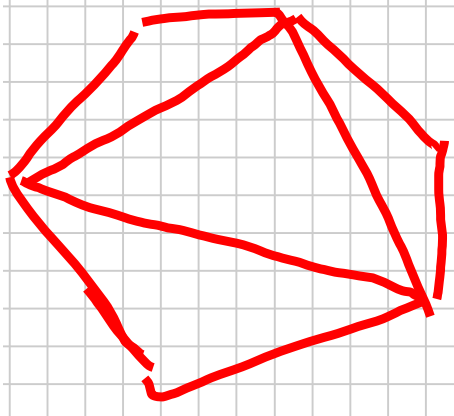
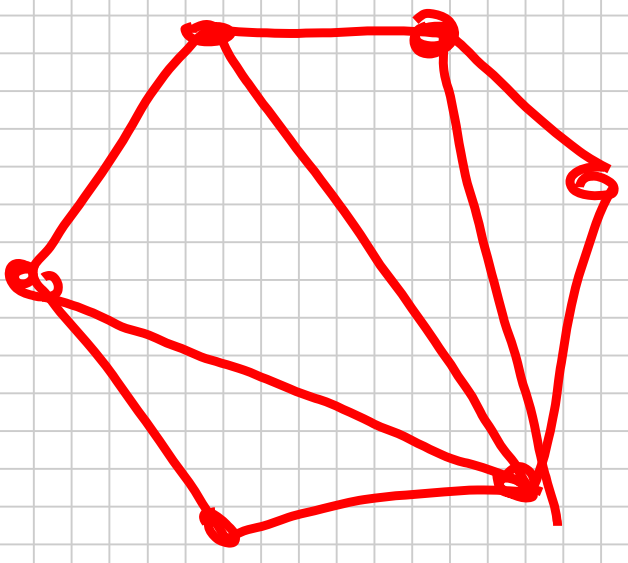


$$a_1, a_2, a_3, a_4$$

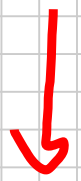
$$\left((a_1 + a_2) * a_3 \right)$$

$Q_1, Q_2, \dots$

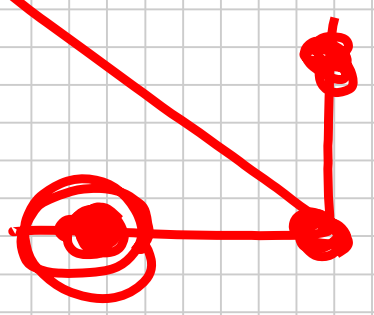
Q_1^*



A



B



(u, v)

.

②

$$+ \frac{2^p - 2}{p}$$

