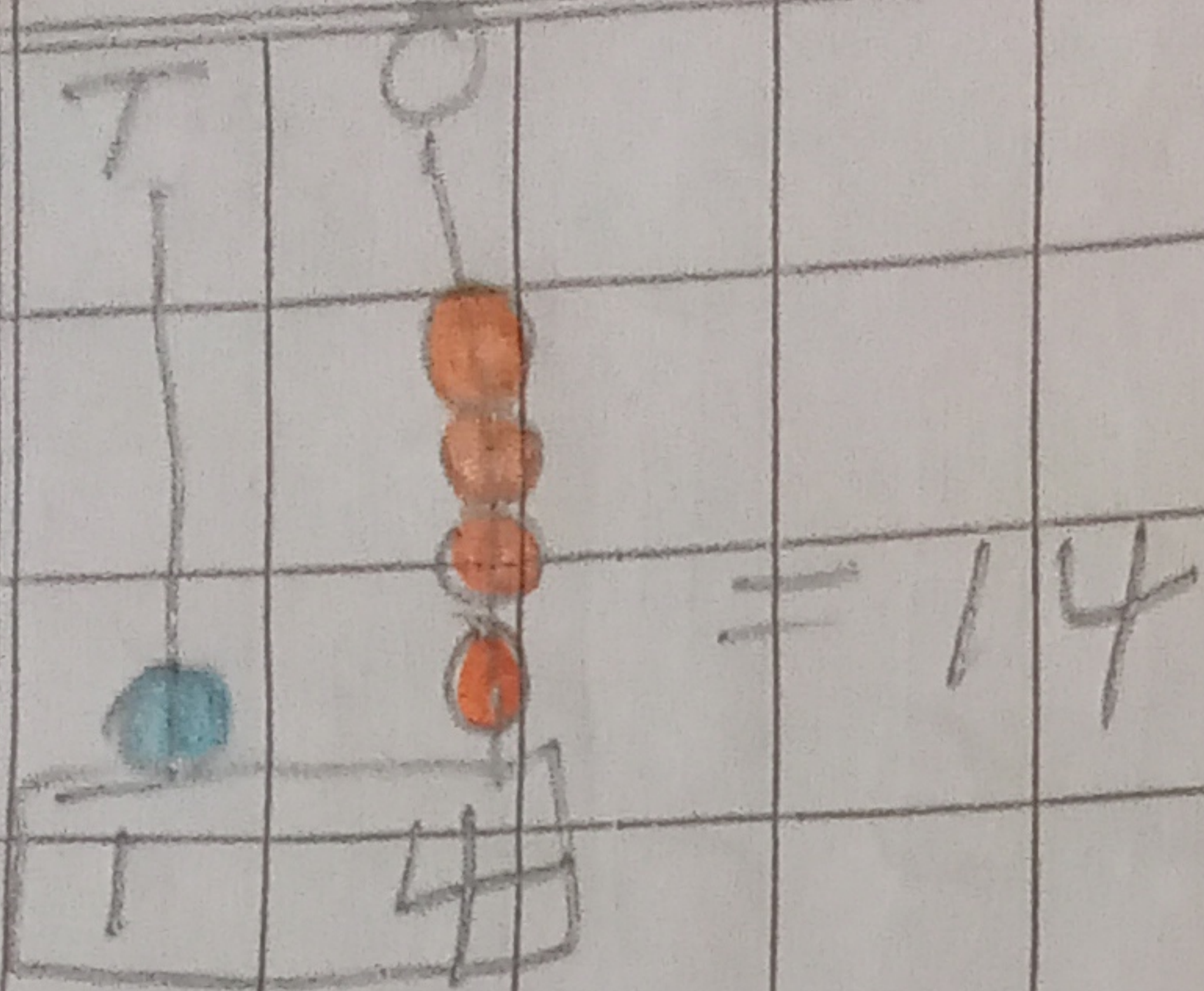


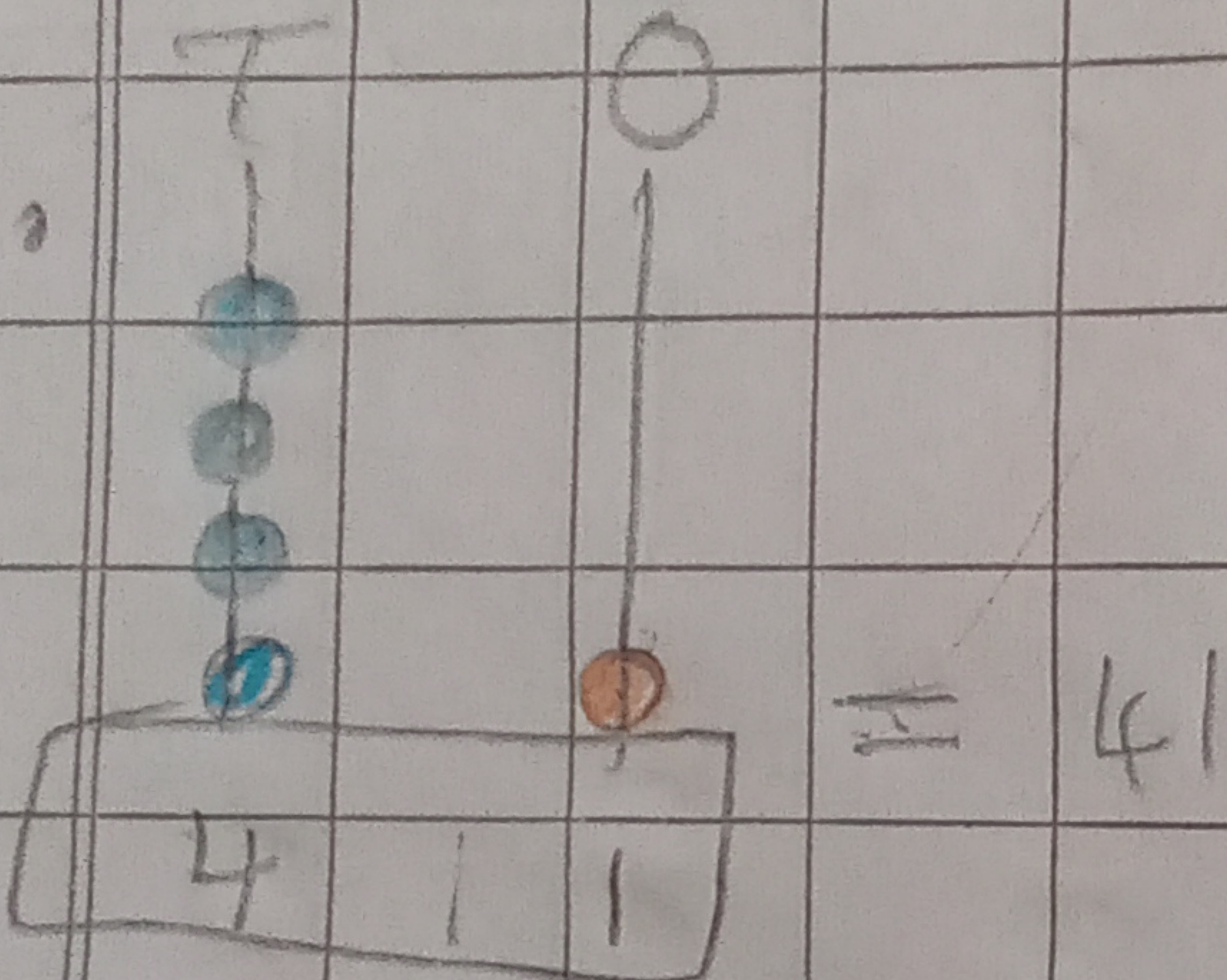
Cow
27.7.21

Exercise

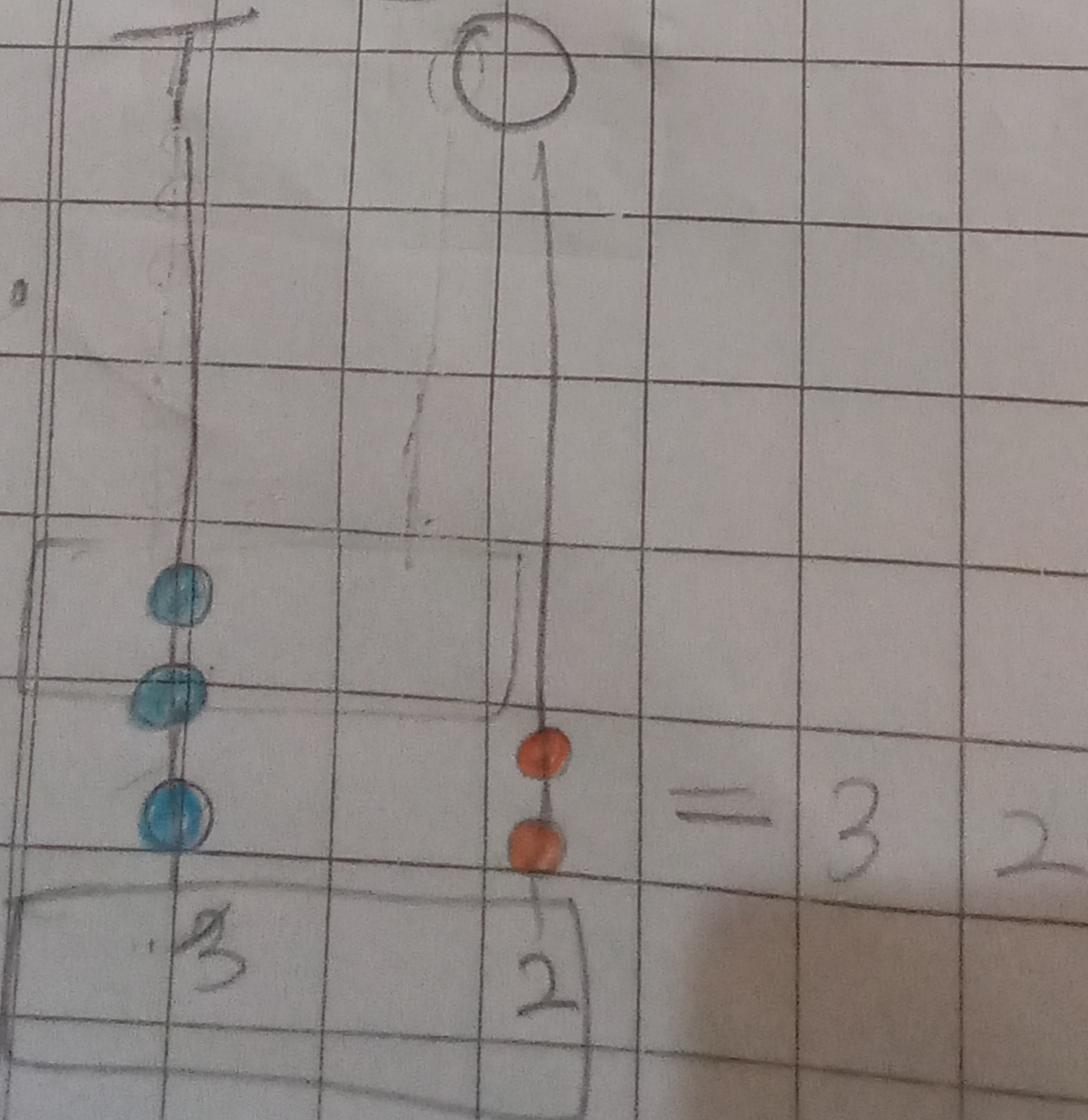
a.

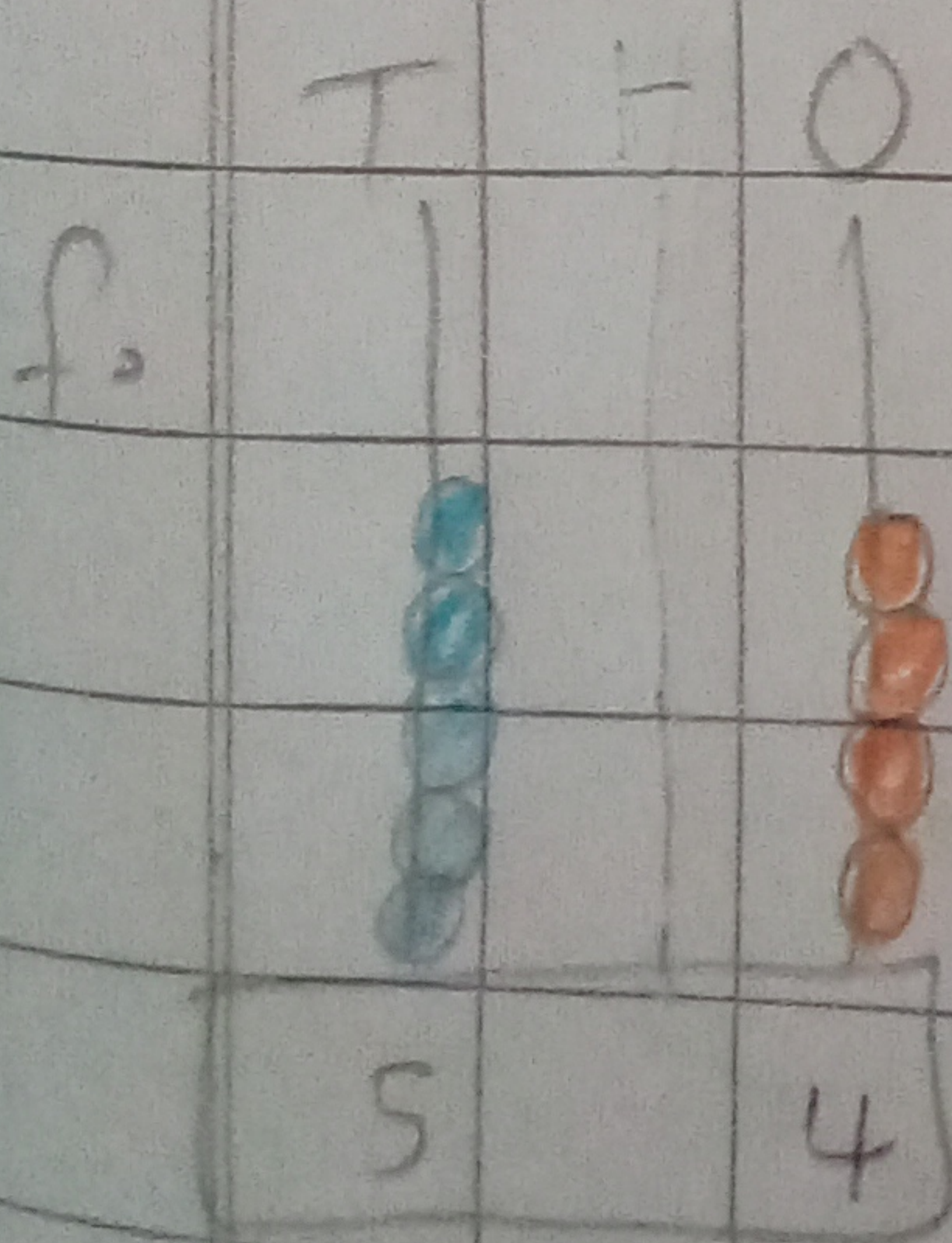
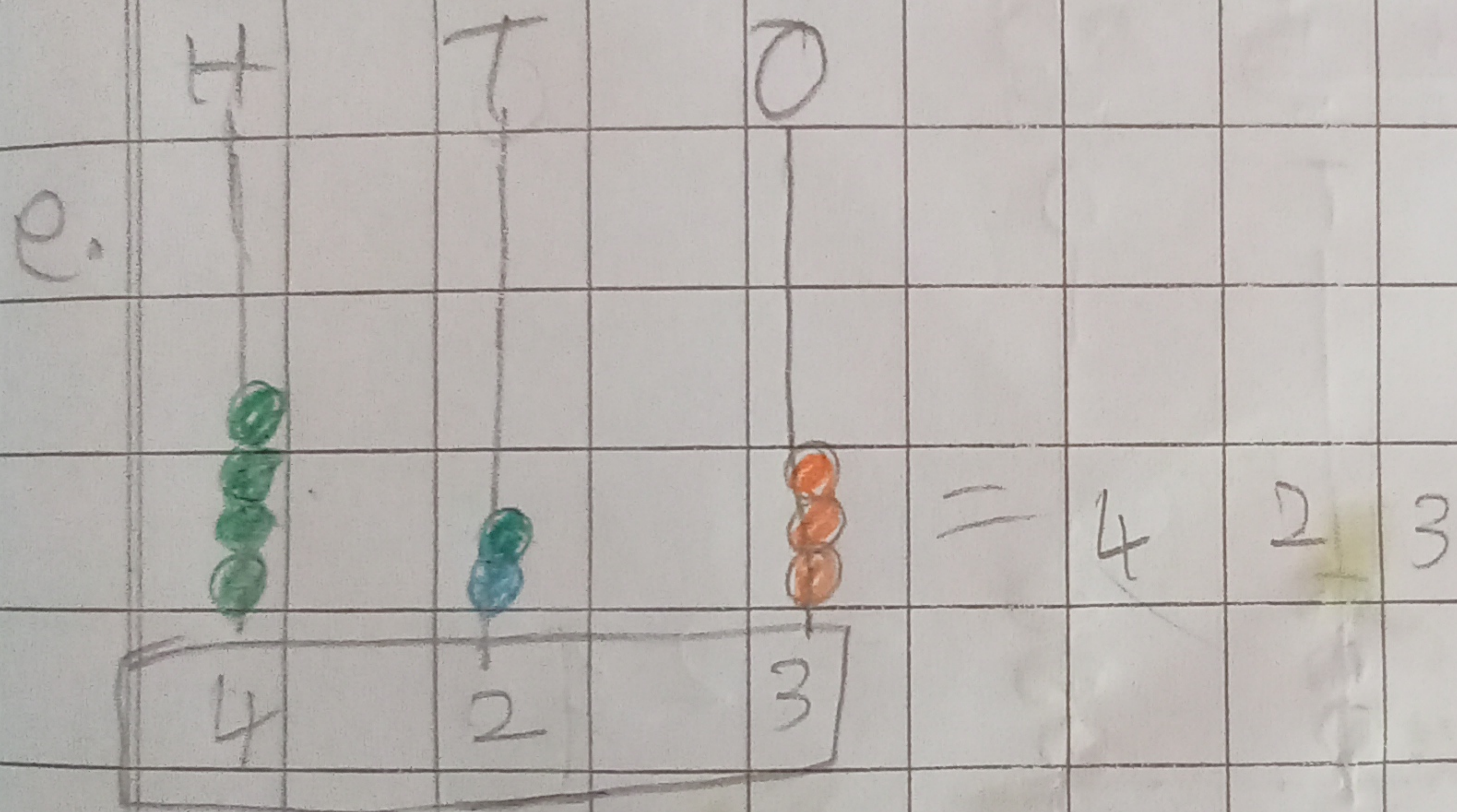


b.



c.





g.



$$= 553$$

$$+ 23$$

h.



$$= 233$$

beads and O has one bead. Hence it represents 10. Similarly, T has 10 beads and O has 2 beads. Therefore, it represents 20.

Note : 1. Please explain to the children that an abacus has spikes to represent numbers even beyond hundreds.
2. Each spike in an abacus can have **maximum 9 beads only.**
We know that one more than 9 is 10 and it is represented by 1 bead in spike T.
Also, one more than 99 is 100 and it is represented by 1 bead in spike H.

Exercise

Write the number that each abacus represents.

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 1 \quad 4 \end{array} = \boxed{14}$

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 4 \quad 1 \end{array} = \boxed{41}$

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 7 \quad 0 \end{array} = \boxed{70}$

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 3 \quad 2 \end{array} = \boxed{32}$

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 7 \quad 3 \end{array} = \boxed{73}$

$\begin{array}{c} T \quad O \\ | \quad | \\ \hline 5 \quad 4 \end{array} = \boxed{54}$

$\begin{array}{c} H \quad T \quad O \\ | \quad | \quad | \\ \hline 4 \quad 2 \quad 3 \end{array} = \boxed{423}$

$\begin{array}{c} H \quad T \quad O \\ | \quad | \quad | \\ \hline 5 \quad 5 \quad 3 \end{array} = \boxed{553}$

$\begin{array}{c} H \quad T \quad O \\ | \quad | \quad | \\ \hline 2 \quad 3 \quad 3 \end{array} = \boxed{233}$