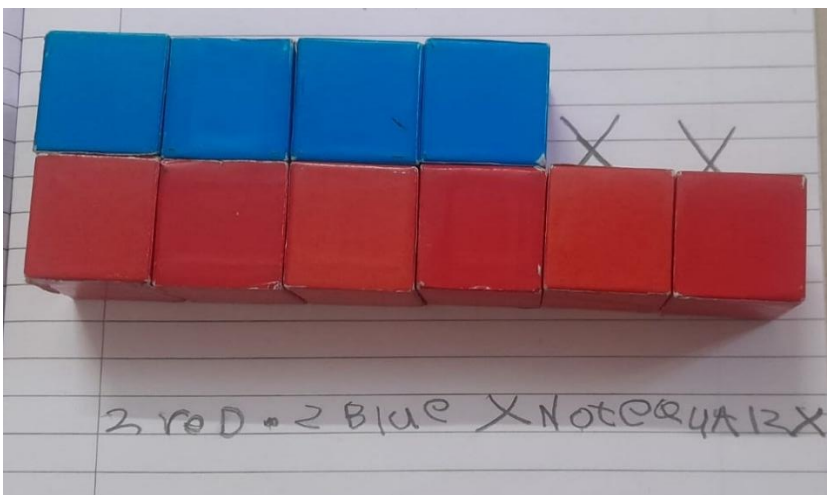
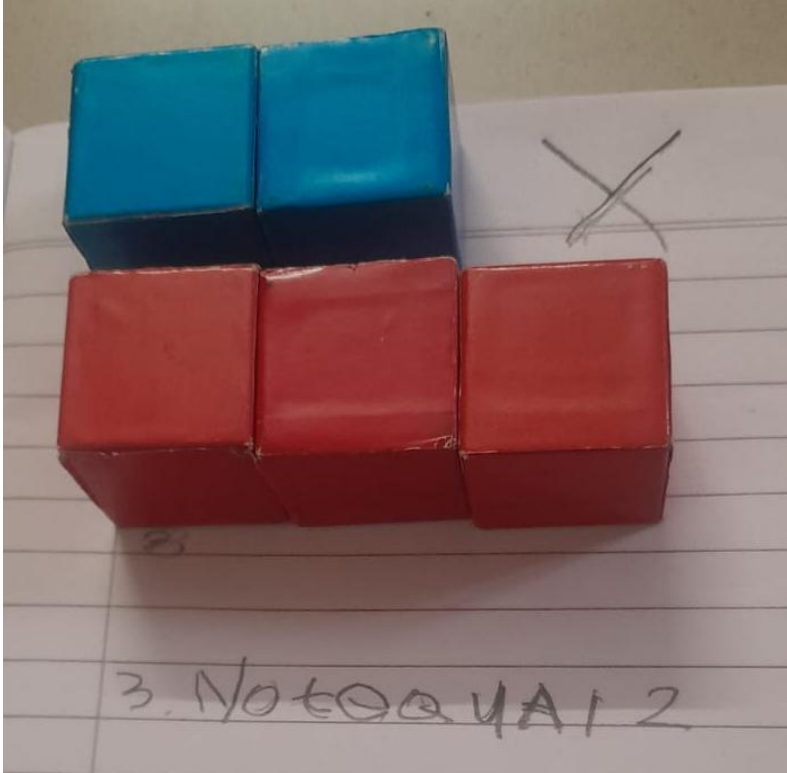


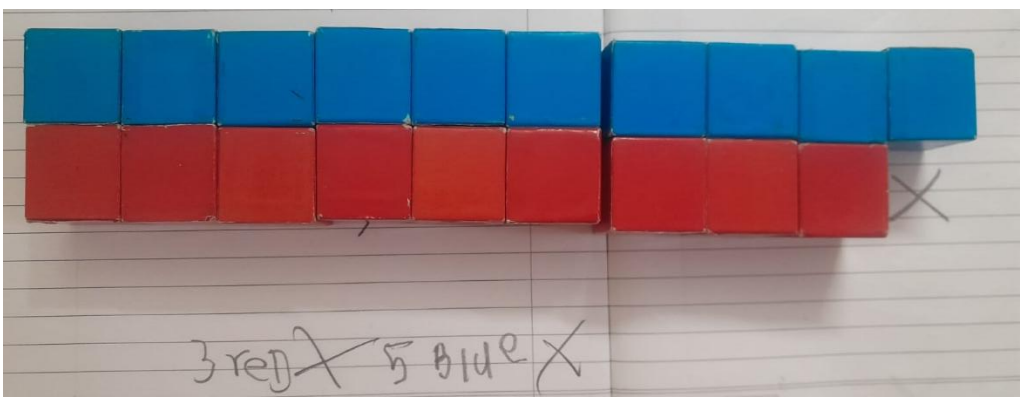
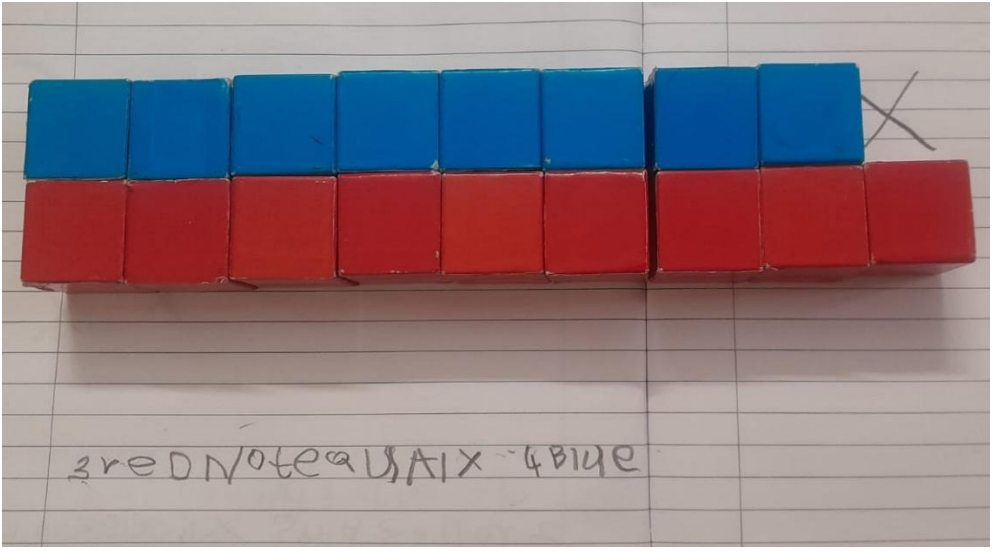
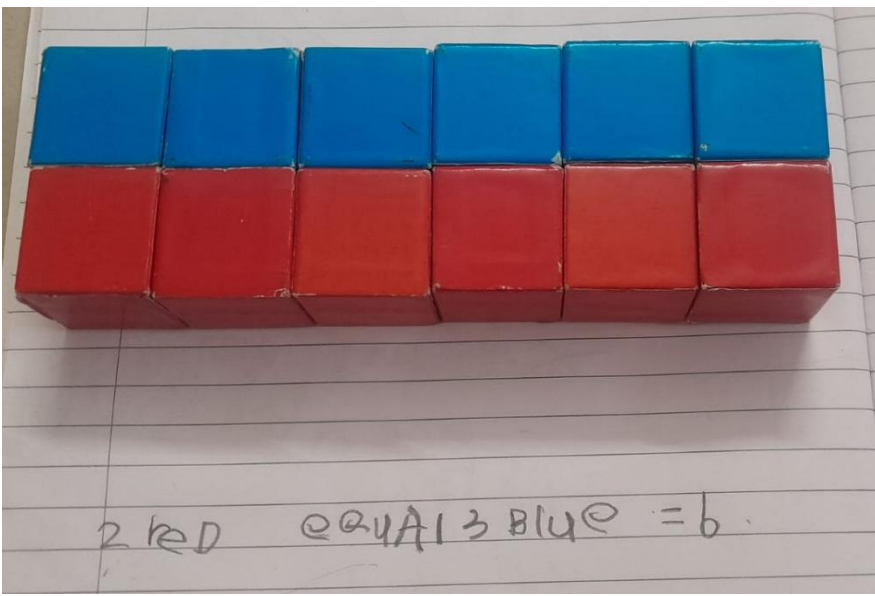
NRICH primary live problem - <https://nrich.maths.org/problems/making-sticks>

Hello NRICH Team,

This is the work of Adhvaith Pradeep, from Chennai, India.

He showed a lot of enthusiasm when this activity was told to him and explored many possibilities on his own and found some number patterns.





$red = 6 \text{ blue} @ = 12$
 Next \rightarrow equal?
 ?

$red = 6 \text{ blue} @ = 12$
 Next \rightarrow equal?
 ?

add
 2 red
 3 blue
 $@ = 18$

blue @

red

$2, 6, 12, 18, 24, 30, 36, \dots$

