

Building Operation

Braille

Level

3

Players

1

Duration

15
min

Tags

Numeracy
Place Value
Strategy
Writing

Skills

Calculate with numbers
Make hypotheses
Build a construction
Collect/organise
the information

More activities

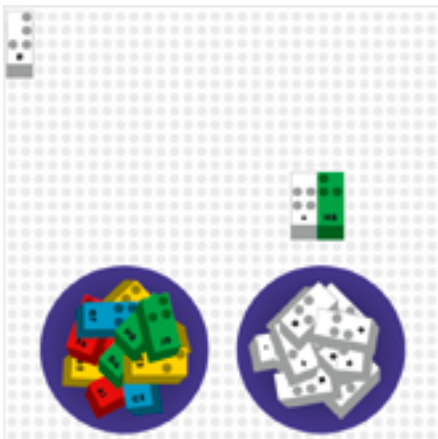
The Calculator
Throw your numbers
Bingo!

Architect or mathematician? Be both!

The more maths you do, the taller your building. Let's do it !

Goals

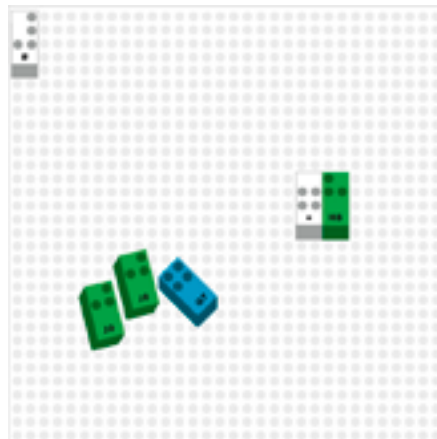
To improve math calculation.
To learn to write operations.



The adult prepares

- 1 baseplate with a number sign brick at the top left corner
- number bricks in a bowl

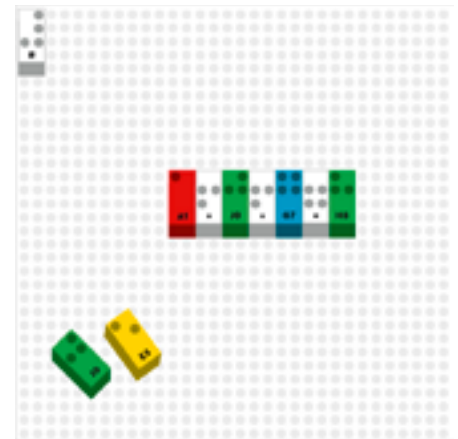
Write '= 8' in the middle of the baseplate.



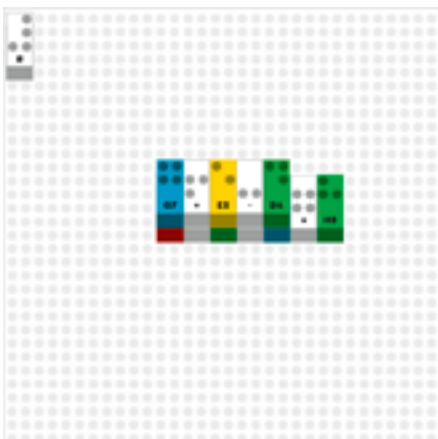
The children play

- 1 The child picks three number bricks and uses them to create a correct math equation that equal 8, if possible.

If not possible, they continue picking one brick at a time until a correct equation can be made from 3 or more bricks.



- 2 They build the first floor of the building by correctly writing the equation on the baseplate using any operation signs



- 3 They repeat the directions and include left-over bricks to build more floors for the building.

Facilitation tips

- Add a timer.
- Make it a collaborative activity.