CODE X

Code X is a solo puzzle game that fills the code space using digit blocks. And also, the blocks' numbers should satisfy the equation of the mission card. Once you have precisely covered the code space and the sum of blocks' number is equal as shown on the equation, you can proceed with the next level!
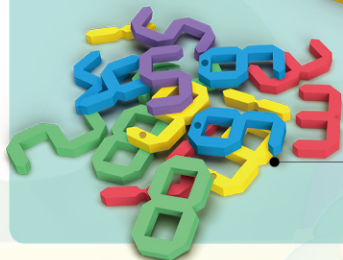
⚙ GATGAME STUDIO   🎨 NEZZBE

I. Components

24 Double-sided Mission Cards (Total 48 levels)

18 Digit blocks (2 pieces for each digit)
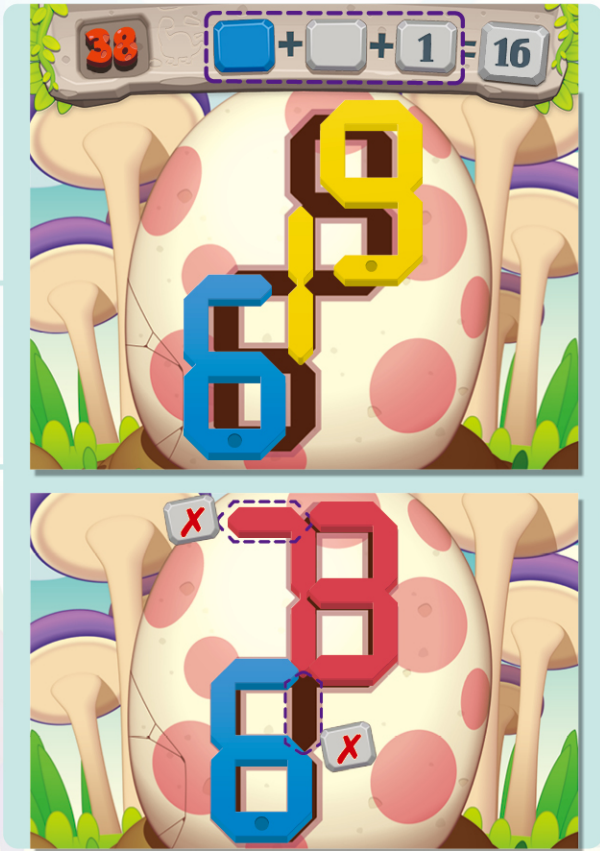
Level
1

Equation
1 + ☐ = **2**

Code space

II. Gameplay

To solve the code in the mission card, find the digit blocks to solve the equation and fill the code space in the card exactly using those blocks.

1 First, look at the addition equation on the mission card. You must use as many digit blocks as the number of square spaces to the equation's left. If a column is filled with a certain number or color, you must use the corresponding block. For gray-colored space, you can use any color block.

> The equation consists of one blue space, one gray space, and one '1' space. Therefore, you must use three blocks total, and one blue block and one '1' block must be included in them.

2 The blocks should fit in the code space shown on the mission card. They should not deviate from the code space, and there should not exist any unfilled part of the code space.
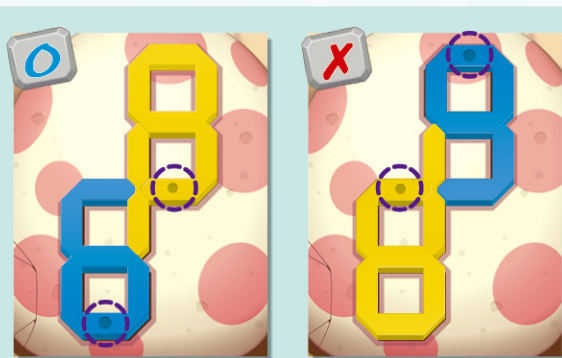
3 All digit blocks should always be placed in the correct direction. Do not rotate or flip the block.

⚠️ For '6' and '9', the small circle represented in the block must be placed downward. Do not rotate the '6' block 180 degrees to use it as '9', and vice versa.

4 Put the used blocks' numbers to the equation to verify that the answer is correct. Mission has completed if the sum of blocks' number is equal to the answer on the right side of the equation. The mission has failed if the sum is different. Try it again!

Using three blocks to solve the addition equation, the code space of the mission card was exactly covered.
All digit blocks were placed in the correct direction, and one blue block and one '1' block were used, as shown in the equation. The sum of the used three blocks' number is 16, which is the same as the answer to the right of the equation. Mission completed!
Try the next level!

$6 + 9 + 1 = 16$

III. Challenges 48 levels of Code X !

If you completed a mission successfully, you could try the next level.

Complete all 48 missions and become the CodeX master!

<You can find the solutions for all missions at our website.>

Game tips

You can solve a mission in various ways.

✓ Fill the code space exactly first, then verify the sum of blocks. Or,
✓ Find the numbers satisfying the equation first, then fill the code space using those blocks.

You can use mixed approaches or newly find an easier way to solve a mission.
Try to find your own way to solve the mission!

Mission cards are separated into the difficulties of each level.
Refer to the below table and solve the mission you want.

Level	Type of equation	Sum
1 ~ 12	Addition of two numbers	2~9
13 ~ 18	Addition of two numbers	10
19 ~ 30	Addition of three numbers	2~9
31 ~ 36	Addition of three numbers	10
37 ~ 48	Addition of three numbers	11~20

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