

Pick Two – A Fun LEGO Math Game



Pick Two LEGO Math Game



Set up your activity

The set-up for this **LEGO math game** couldn't be easier. Just grab a container and fill it with LEGO pieces. Try to find a variety of blocks of different shapes and sizes. I only used the [basic bricks](#) because the specialty pieces won't really work well with this game.

I also grabbed a [big base plate](#) to give my daughter a place to organize her bricks.

The only other supplies we needed were a pencil and a piece of paper.



Play the game

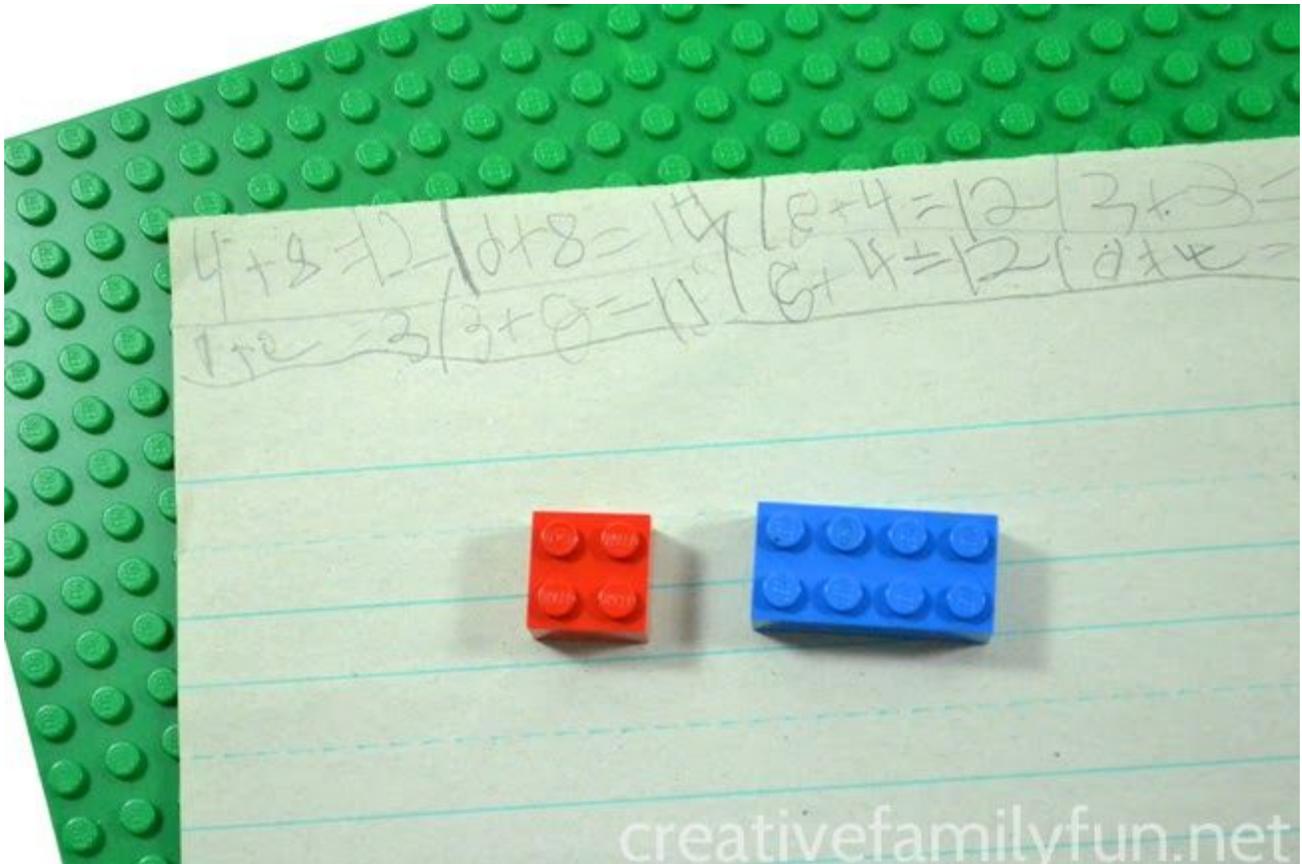
The game itself is very simple.

My daughter would close her eyes and grab two LEGO bricks from the bucket. She then wrote out an addition problem for the set she pulled out using the bumps on the each brick.

(By the way, is there a technical term for the bumps on a LEGO? I have no idea!)

For instance, if she pulled out a brick with 4 bumps and one with 8 bumps, she wrote the equation $8 + 4 = ?$. She then figured out the answer.

Many times she had to count the total number of bumps to get her answer. That's okay, it's all a part of learning to do addition.



The best part about this game is that it's easily adaptable.

Try one of these other versions of this LEGO math game:

Create subtraction problems with your two bricks.

Pull two bricks and multiply the amount of bumps on each brick.

Practice greater than, lesser than, or equal to with your bricks

Your preschooler can decide which brick has the most amount of bumps or the least amount of bumps.

Have your preschooler count the total number of bumps on the two bricks s/he pulls out of the bin.

Grab three or more bricks and add them all together.

Grab four or more bricks and put them in order of largest to smallest, or vice versa.

Thank goodness for LEGO. Math Facts Month is going to be a breeze.