

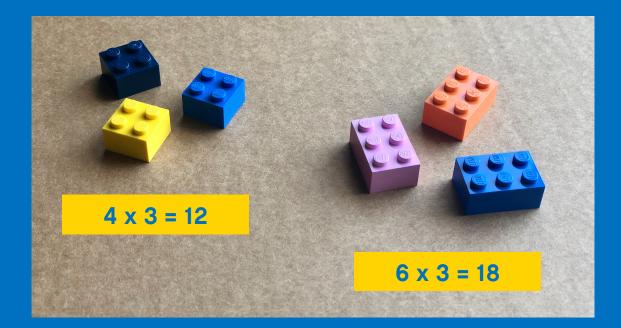


### USING LEGO® FOR MATHS



### MULTIPLICATION PRACTICE WITH LEGO® BRICKS!

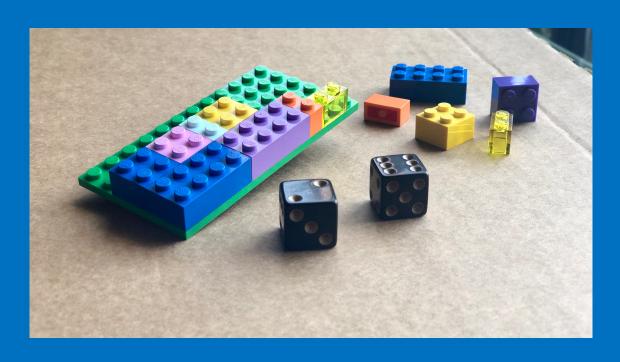
This game is a great way to practice multiplications and all you need is LEGO® bricks, pen and paper!



Students grab several bricks of the same type, then multiply the number of studs by the number of bricks.



# FILL UP THE BASE PLATE CHALLENGE!



This LEGO® math activity offers practice with a variety of skills. Roll the dice and announce the sum, then grab bricks with studs that match those numbers and fit them on your baseplate. First person to fill up their plate wins!





## LEGO® TOWER SUBTRACTION RACE!

This game is a fun way to practice subtraction with LEGO® bricks!

This game is best played with a partner, although you could play it with a small group of students too, as the objective of the game is to see who can lose all of their bricks first!



### Supplies needed

- LEGO® pieces
- Dice

### Instructions

Stack up your tower. Then, roll the dice. Take off that number of bricks, and then count how many you have left. Work with your students on saying either the equation or talking through the math language. For example: "I had 10 bricks, I took off 2, and now I have 8." You could even have them write equations for each roll to extend the learning!

Keep rolling and removing bricks until there are none left. The first person to unstack them all is the winner!

Play again, or increase the number for a longer game!