

Lego Addition Game

1. Roll two dice. Add the number you get on one dice to the number you get on the other dice. Then find a brick with the correct amount of studs/knobs. You may have to use 2 or 3 bricks to get the correct amount of studs/knobs.

2. Attach bricks to the base plate.

3. Now keep going. Roll the dice again, add the two numbers again, and attach your bricks to the base plate.



4. Keep on adding and attaching bricks. You may need to use your puzzle solving skills to fill in the plate.

5. The game is over as soon as you fill all the base plate.

6. It can get tricky when you only have a few studs/knobs left to fill at the end. Keep rolling the dice until you get the exact number you need to fill your base plate.

7. How many LEGO bricks did you use altogether? How many rectangles did you use? How many squares did you use?

