

Lego Bricks Challenge

How many Lego Bricks challenges can you complete?

1. Lego number formation

Grab a random number of bricks and build a **number** using all your bricks.

2. Lego colour pattern

Create a Lego colour pattern.

3. Lego tens and units

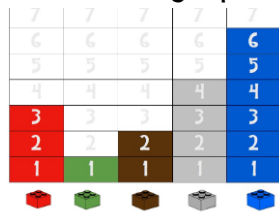
Represent a number ex: 15 into **tens and units** using Lego bricks.

4. Lego counting in.

Grab a random number of Lego bricks and **group them by 3s**. How **many** bricks were there?

5. Lego grab and graph

Grab a number of Lego bricks. Sort them by colour and then record the data in a bar graph.



6. Lego Symmetry

Create a symmetrical pattern with Lego bricks.

7. Lego Addition

Take 6 red bricks, 3 blue bricks and 7 green bricks. Think of different ways how to add bricks.

8. Lego symmetry

Create a symmetrical pattern with Lego bricks.

9. Be creative with Lego

You are asked to show any other mathematics concept learnt so far using Lego bricks.

If you wish you can take a photo of any of your completed tasks and send them by email at: melanie.casha.sammut@ilearn.edu.mt .