

Lego bricks counting detective.

Contents:

5x A4 with 4 question cards each.

5x A4 with 4 answer cards each.

1x A4 with Lego brick cards.



vanjufmarjan.nl

You have 5 Lego bricks.
The first and last are yellow.
The second is green. The red
one is in front of the blue one.

Place the Lego bricks in a row.



www.vanijufmarjan.nl - Card 1

You have 6 Lego bricks in two
colors.

They are not green or blue.
Half are red.

Place the 6 Lego bricks on the
table.



www.vanijufmarjan.nl - Card 2

You have 4 Lego bricks in two
different colors.
The number of red and green
is the same.

How many Lego bricks do
you have of each color?

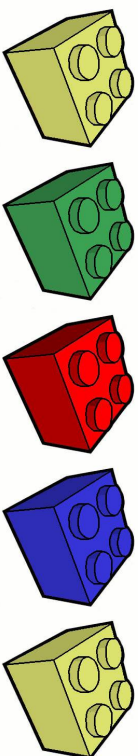


www.vanijufmarjan.nl - Card 3

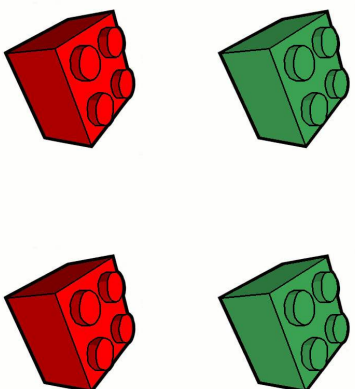
You have 7 Lego bricks in two
different colors.
3 are red. There are more
green Lego bricks than red.
What color are your bricks and
place them.



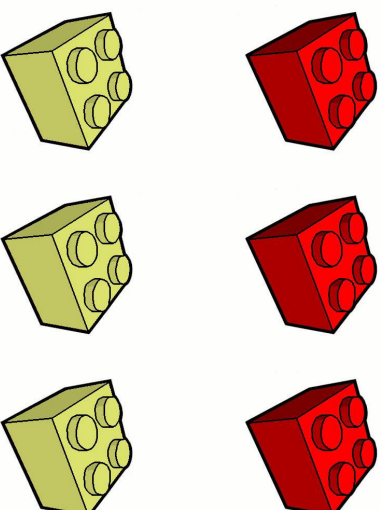
www.vanijufmarjan.nl - Card 4



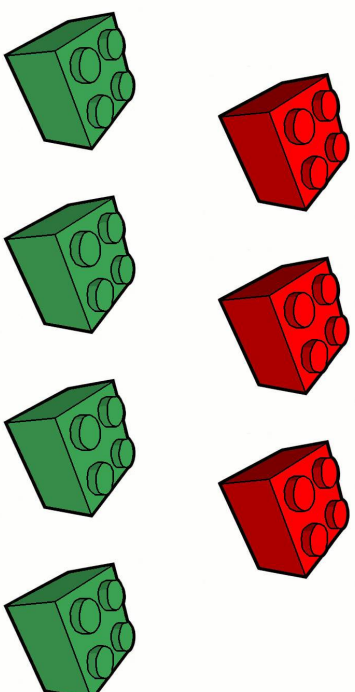
www.vanijufmarjan.nl - Card 1



www.vanijufmarjan.nl - Card 3



www.vanijufmarjan.nl - Card 2



www.vanijufmarjan.nl - Card 4

You have 8 bricks in four different colors.

You have the same number of each color.

What Lego bricks do you have?



www.vanijufmarjan.nl - Card 5

You have 10 Lego bricks.

There is an odd number of green bricks. You have 1 yellow brick and 1 red brick.

The number of blue bricks is one more than the total of the green and yellow bricks. Which Lego bricks do you have?



www.vanijufmarjan.nl - Card 6

You have 7 Lego bricks in two different colors.

You have one more red Lego brick.

How many red and yellow bricks do you have?

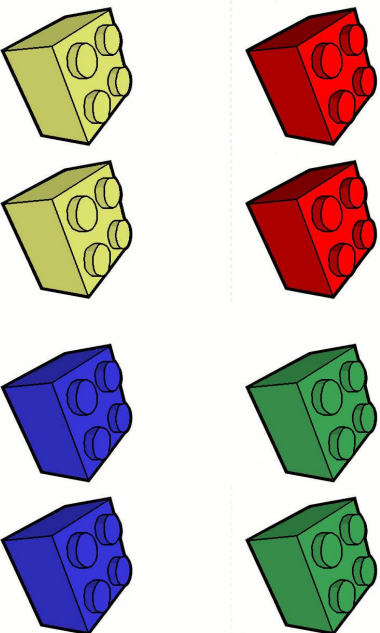


www.vanijufmarjan.nl - Card 7

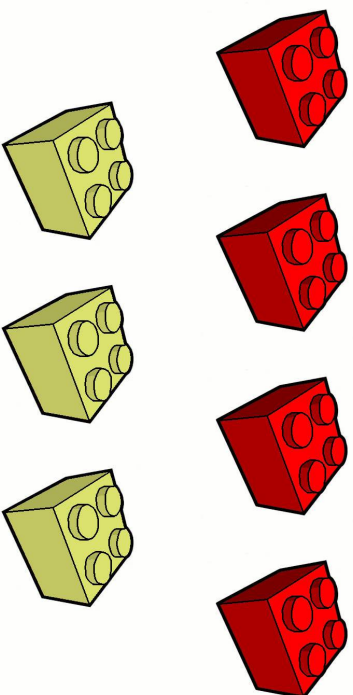
You have 7 Lego bricks in three colors. Two are yellow. The number of blue bricks is equal to the number of yellow. The rest is green.

Which Lego bricks do you have?

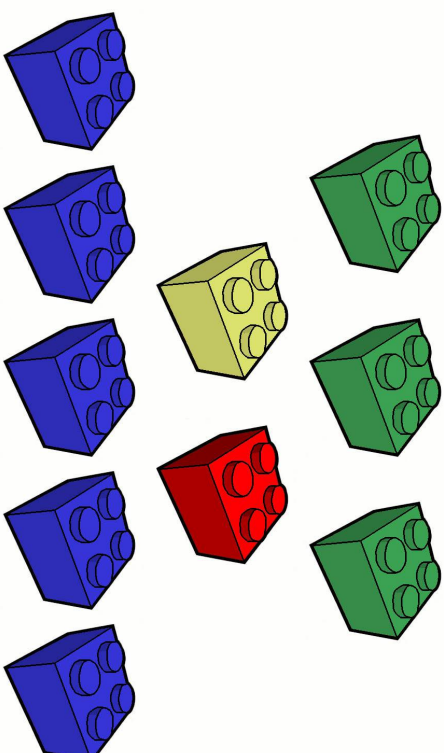
www.vanijufmarjan.nl - Card 8



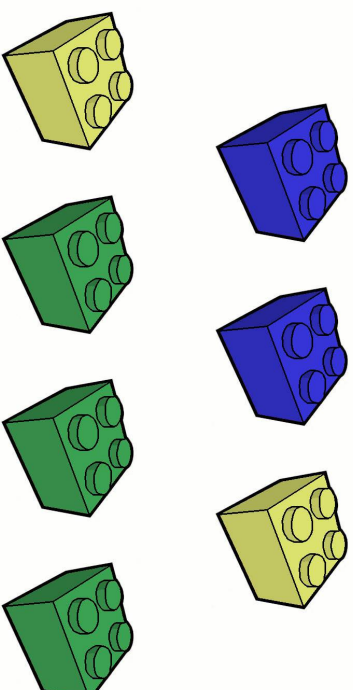
www.vanijufmarjan.nl - Card 5



www.vanijufmarjan.nl - Card 7



www.vanijufmarjan.nl - Card 6



www.vanijufmarjan.nl - Card 8

**You have 6 Lego bricks.
3 are red.
The number of red and blue is the same.
How many Lego bricks do you have of each color?**



www.vanijufmarjan.nl - Card 9

**You have 5 Lego bricks in four different colors.
The number of red, blue and yellow bricks is the same.
Which Lego bricks do you have?**



www.vanijufmarjan.nl - Card 11

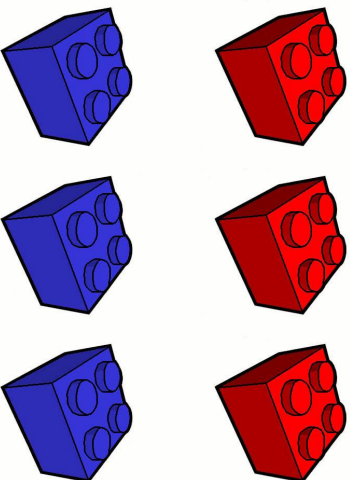
**You have 6 Lego bricks in two colors.
There are two more of the red ones than of the green ones.
Which Lego bricks do you have?**



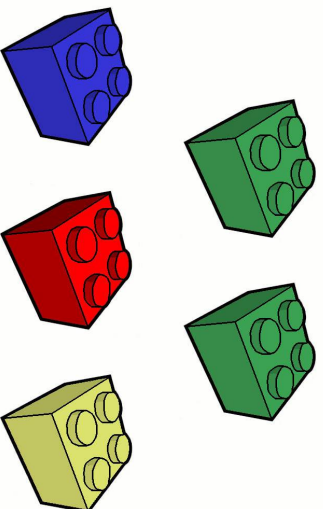
www.vanijufmarjan.nl - Card 10

**You have 6 Lego bricks in four colors.
The number of red bricks is equal to the number of yellow bricks.
There are fewer green bricks than yellow bricks.
What colors are your Lego bricks?**

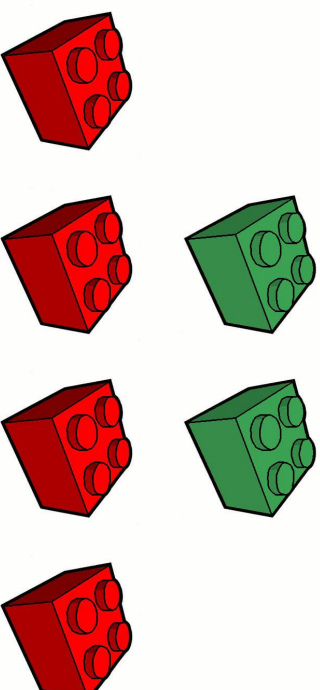
www.vanijufmarjan.nl - Card 12



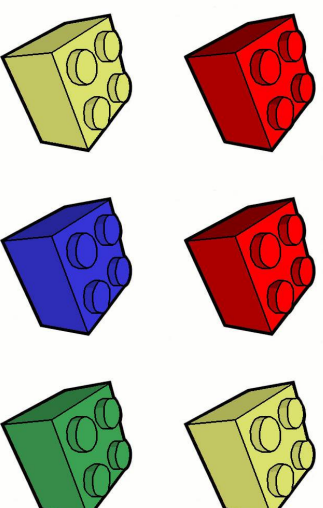
www.vanijufmarjan.nl - Card 9



www.vanijufmarjan.nl - Card 11



www.vanijufmarjan.nl - Card 10



www.vanijufmarjan.nl - Card 12

You have 8 Lego bricks. The first one is red. The last one is blue. You have three green ones in front of the blue ones. The other bricks are yellow. Put your bricks in the right order.



www.vanijufmarjan.nl - Card 13

You have 10 Lego bricks in two colors. Start with blue and end with yellow. A blue brick is never next to a blue brick and a yellow one is never next to a yellow brick. Put your bricks in order.



www.vanijufmarjan.nl - Card 15

You have 9 Lego bricks. The first, last and middle are red. There are three yellow bricks after the first. The rest of the bricks are green. Put your bricks in the right order.

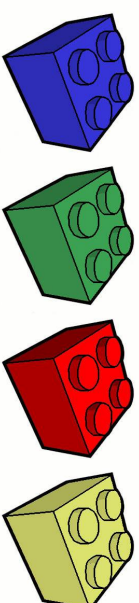
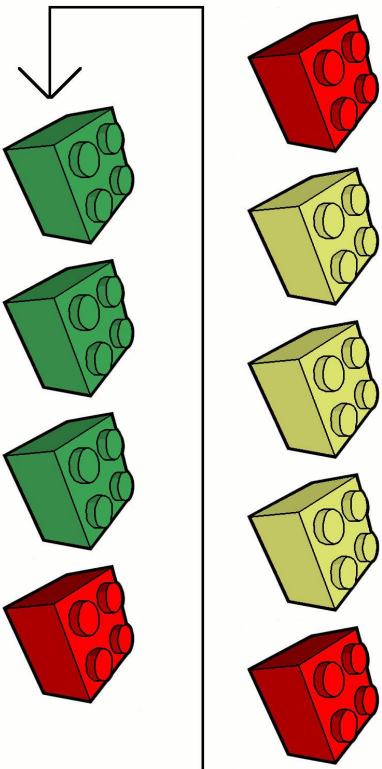
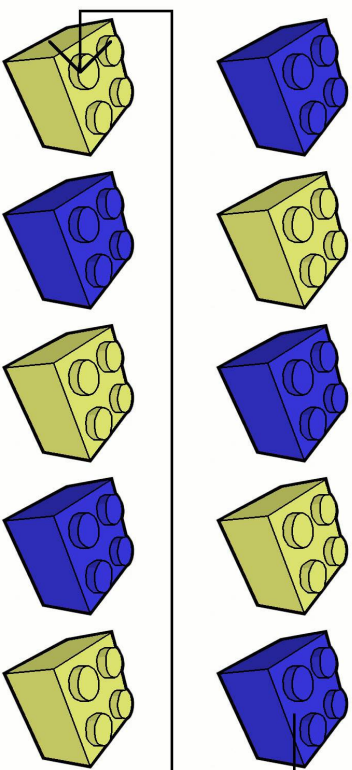
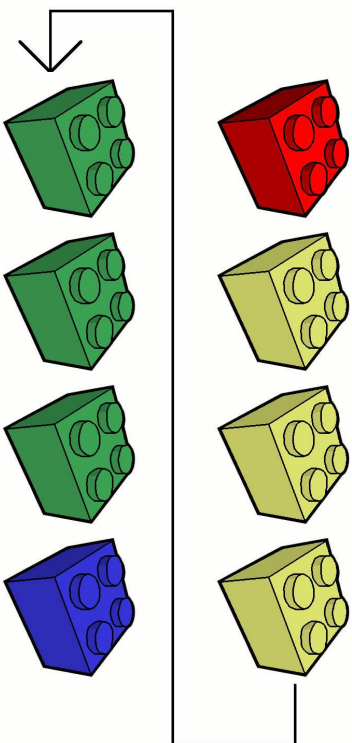


www.vanijufmarjan.nl - Card 14

You have 4 Lego bricks. There is 1 of each color. Red is never first or second. Yellow is last. Green is not first. Put your bricks in the right order.



www.vanijufmarjan.nl - Card 16



You have 7 Lego bricks in three colors. You have no red bricks. You have the least green. The number of blue and yellow bricks is the same. Which Lego bricks do you have?



www.vanijufmarjan.nl - Card 17

You have 5 Lego bricks in four colors. Two are red. Which Lego bricks do you have?



www.vanijufmarjan.nl - Card 19

You have 12 Lego bricks. You have the same number of each color. Which Lego bricks do you have?

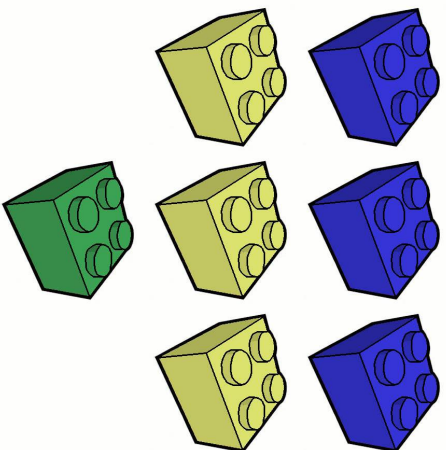


www.vanijufmarjan.nl - Card 18

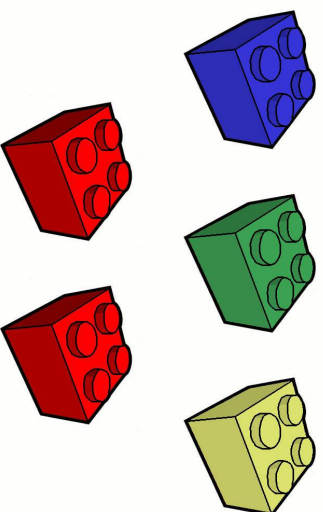
You have 7 Lego bricks. 3 are red. There are more green bricks than red. Which Lego bricks do you have?



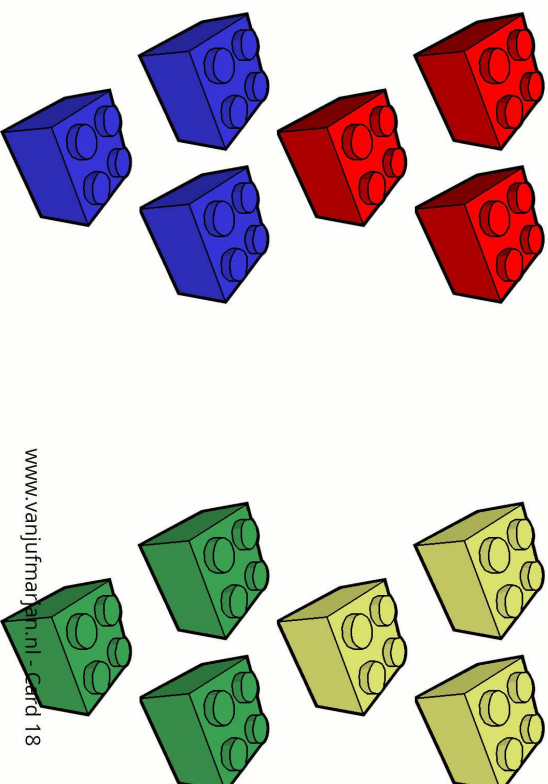
www.vanijufmarjan.nl - Card 20



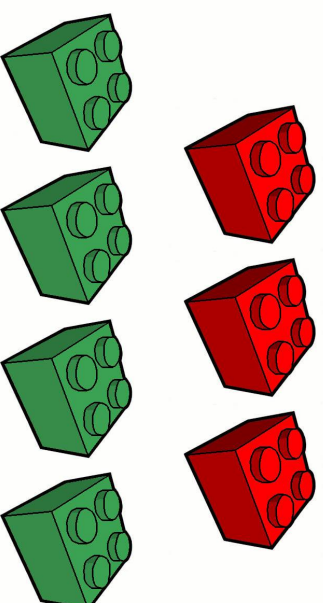
www.vanijufmarjan.nl - Card 17



www.vanijufmarjan.nl - Card 19



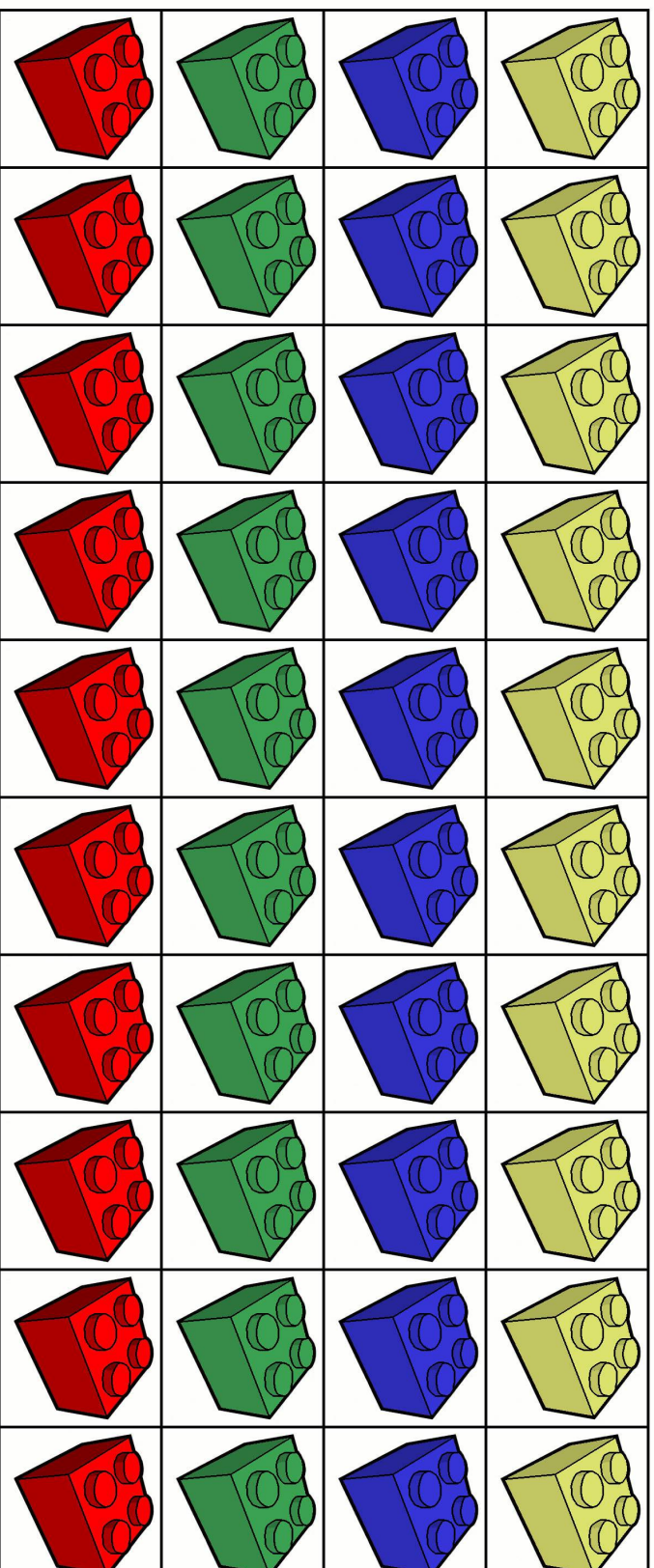
www.vanijufmarjan.nl - Card 18



www.vanijufmarjan.nl - Card 20

Lego bricks counting detective.

Lego brick cards.



Cut out these Lego brick cards and laminate them if possible.
Use these cards as a replacement for when real Lego bricks are not available.