

Lego brick counting detective

Contents :

5x A4 with 4 question cards each.

5x A4 with 4 answer cards each.

1X A4 with Lego bricks cards.



vanjufmarjan.nl

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

Place the Lego bricks in a row.



www.english.vanjourmarjan.nl - map 1

**You have 4 Lego bricks in two
different colors.
The number of red and green
is equal.
How many Lego bricks do
you have of each color?**



www.english.vanjourmarjan.nl - map 3

**You have 6 Lego bricks in two
colors.
They are not green or blue.
Half is red.
Place the 6 Lego bricks on the
table.**

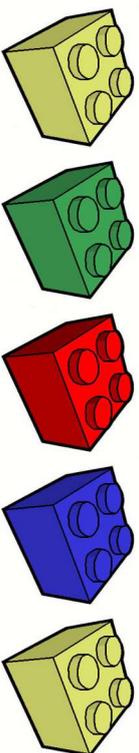


www.english.vanjourmarjan.nl - map 2

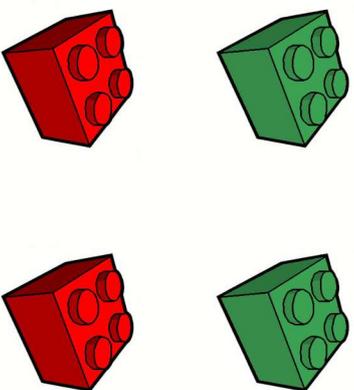
**You have 7 Lego bricks in two
different colors.
3 are red. There are more
green than red Lego bricks.
What color are your stones and
lay them down.**



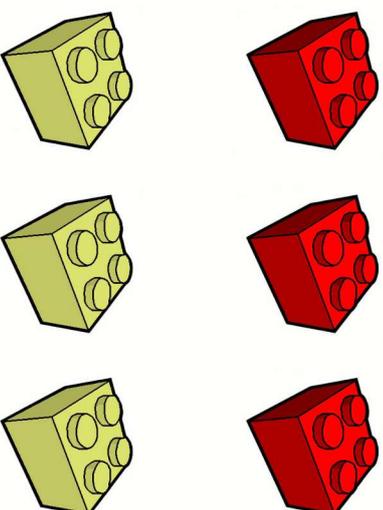
www.english.vanjourmarjan.nl - map 4



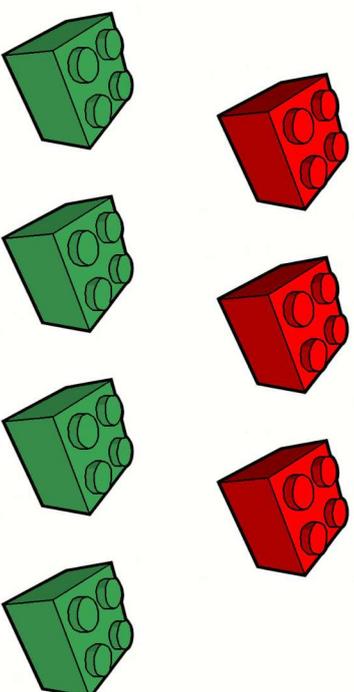
www.english.vanijumarian.nl - map 1



www.english.vanijumarian.nl - map 3



www.english.vanijumarian.nl - map 2



www.english.vanijumarian.nl - map 4

You have 8 stones in four different colors.

You have the same number of each color.

Which Lego bricks do you have?



www.english.vanijunfmarjan.nl - map 5

You have 7 Lego bricks in two different colors.

You have one more red Lego brick.

How many red and yellow stones do you have?



www.english.vanijunfmarjan.nl - map 7

You have 10 Lego bricks.

There is an odd number of green stones. You have 1 yellow stone and 1 red stone.

The number of blue stones is one more than the total of the green and yellow stones.

Which Lego bricks do you have?



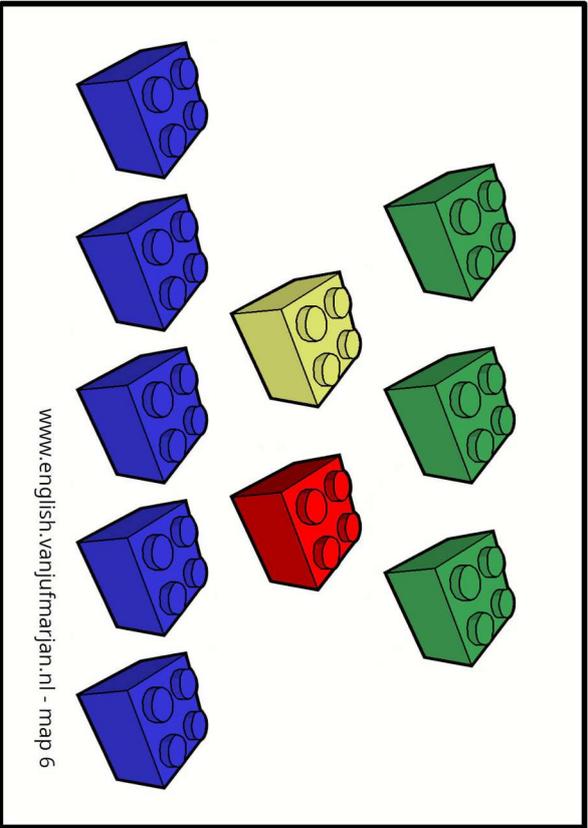
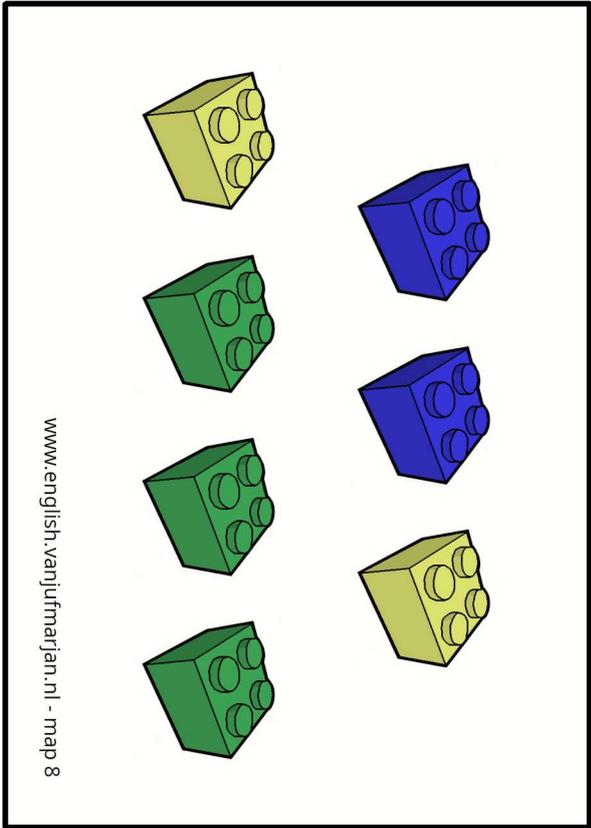
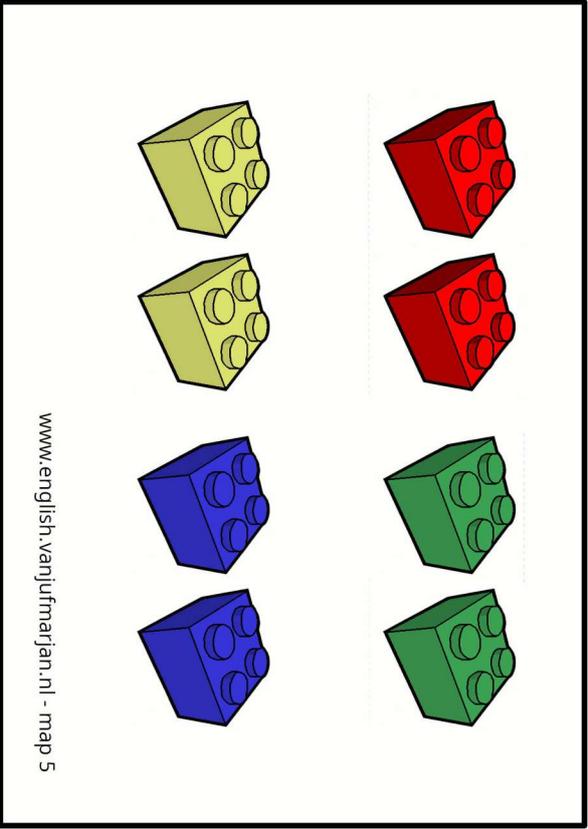
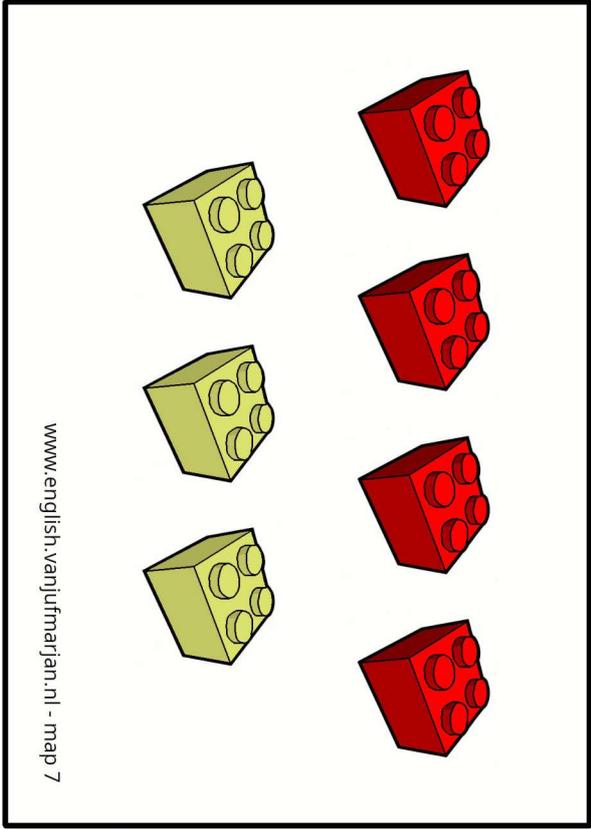
www.english.vanijunfmarjan.nl - map 6

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

Which Lego bricks do you have?



www.english.vanijunfmarjan.nl - map 8



**You have 6 Lego bricks.
3 are red.**

**The number of red and blue is
equal.**

**How many Lego bricks do you
have of each color?**



www.english.vanijumarian.nl - map 9

**You have 5 Lego bricks in four
different colors.**

**The number of red, blue and
yellow stones is the same.**

**Which Lego bricks do you
have?**



www.english.vanijumarian.nl - map 11

**You have 6 Lego bricks in two
colors.**

**There are two more of the red
than of the green.**

**Which Lego bricks do you
have?**



www.english.vanijumarian.nl - map 10

**You have 6 Lego bricks in four
colors.**

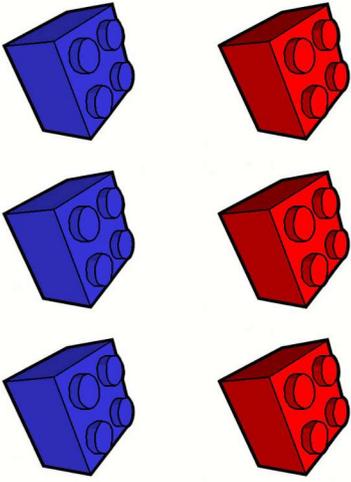
**The number of red is equal to the
number of yellow.**

**There are fewer green
stones than yellow ones.**

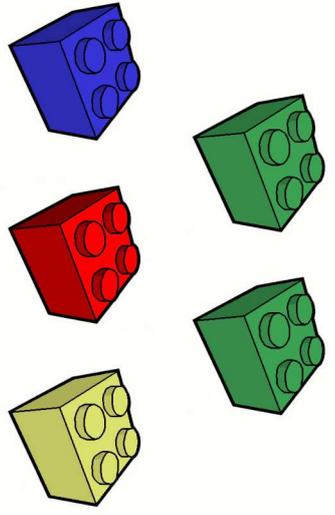
What colors are your Lego bricks?



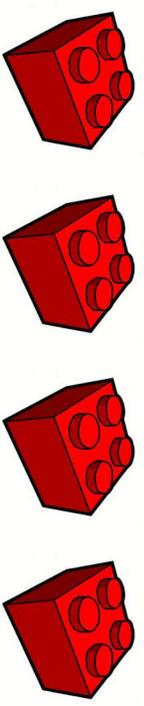
www.english.vanijumarian.nl - map 12



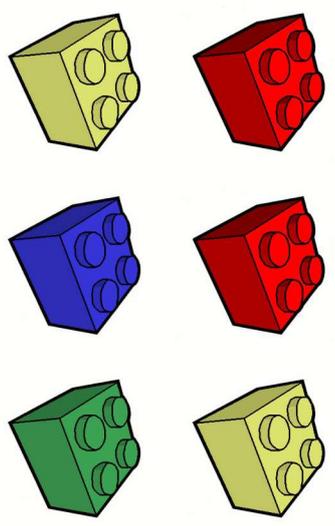
www.english.vanjournaarjan.nl - map 9



www.english.vanjournaarjan.nl - map 11



www.english.vanjournaarjan.nl - map 10



www.english.vanjournaarjan.nl - map 12

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



www.english.vanijumaijan.nl - map 13

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



www.english.vanijumaijan.nl - map 15

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

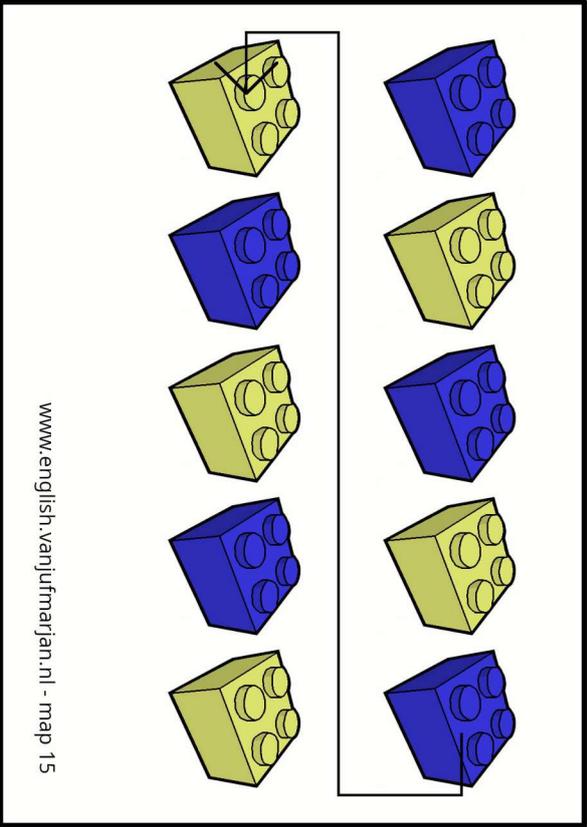


www.english.vanijumaijan.nl - map 14

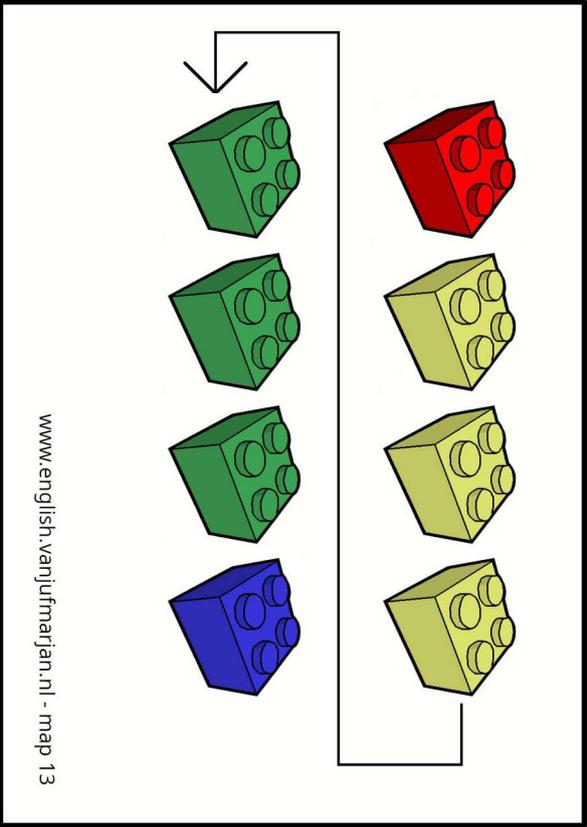
You have 4 Lego bricks. There is 1 of each color. Red is never first or second. Yellow is last. Green is not first. Place your stones in the correct order.



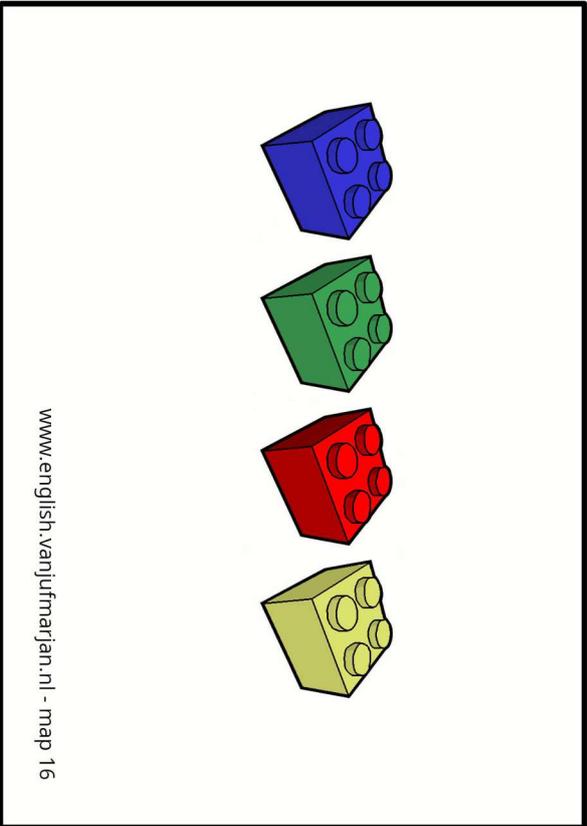
www.english.vanijumaijan.nl - map 16



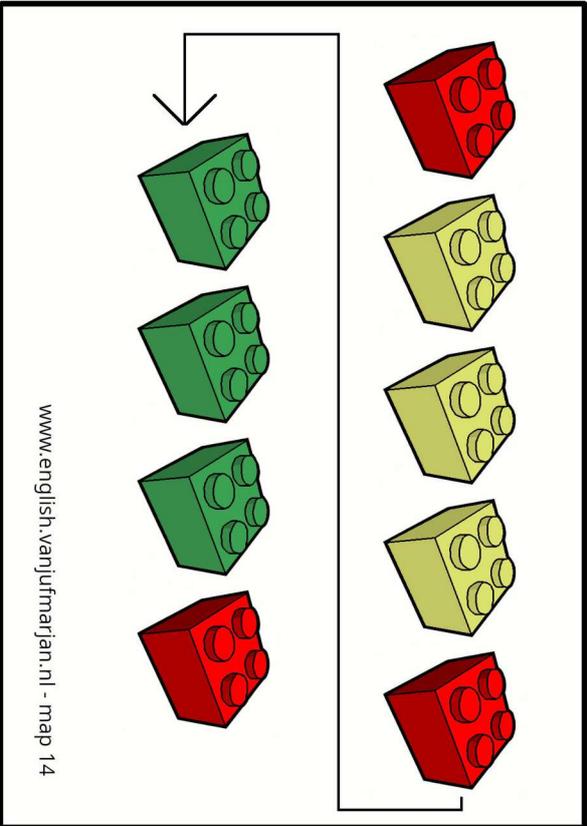
www.english.vanijumarjan.nl - map 15



www.english.vanijumarjan.nl - map 13



www.english.vanijumarjan.nl - map 16



www.english.vanijumarjan.nl - map 14

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



www.english.vanjourmarjan.nl - map 17

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



www.english.vanjourmarjan.nl - map 19

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

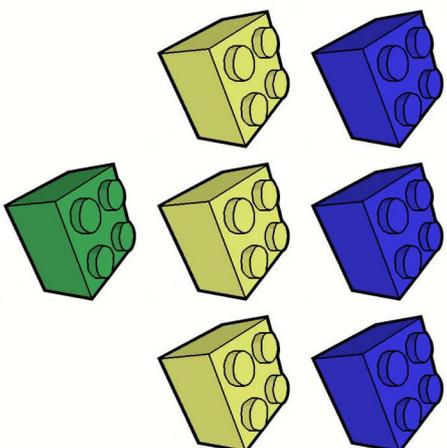


www.english.vanjourmarjan.nl - map 18

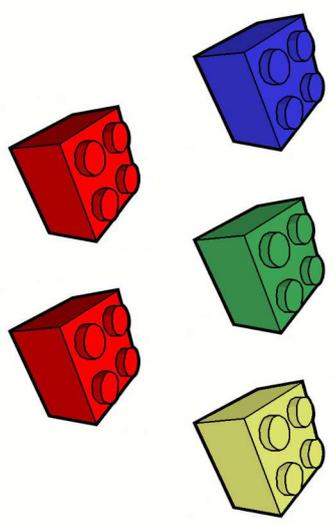
You have 7 Lego bricks. 3 are red. There are more green stones than red ones. Which Lego bricks do you have?



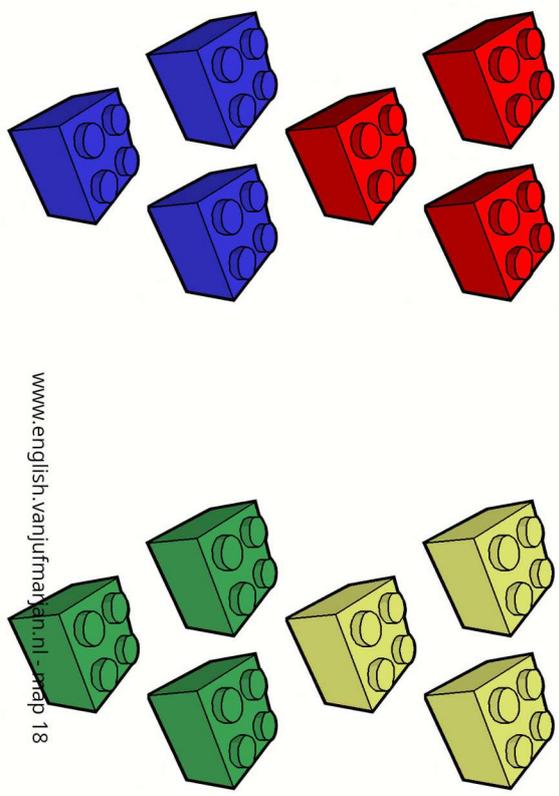
www.english.vanjourmarjan.nl - map 20



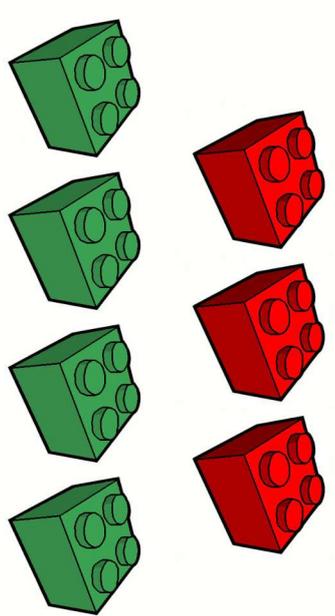
www.english.vanijumaijan.nl - map 17



www.english.vanijumaijan.nl - map 19



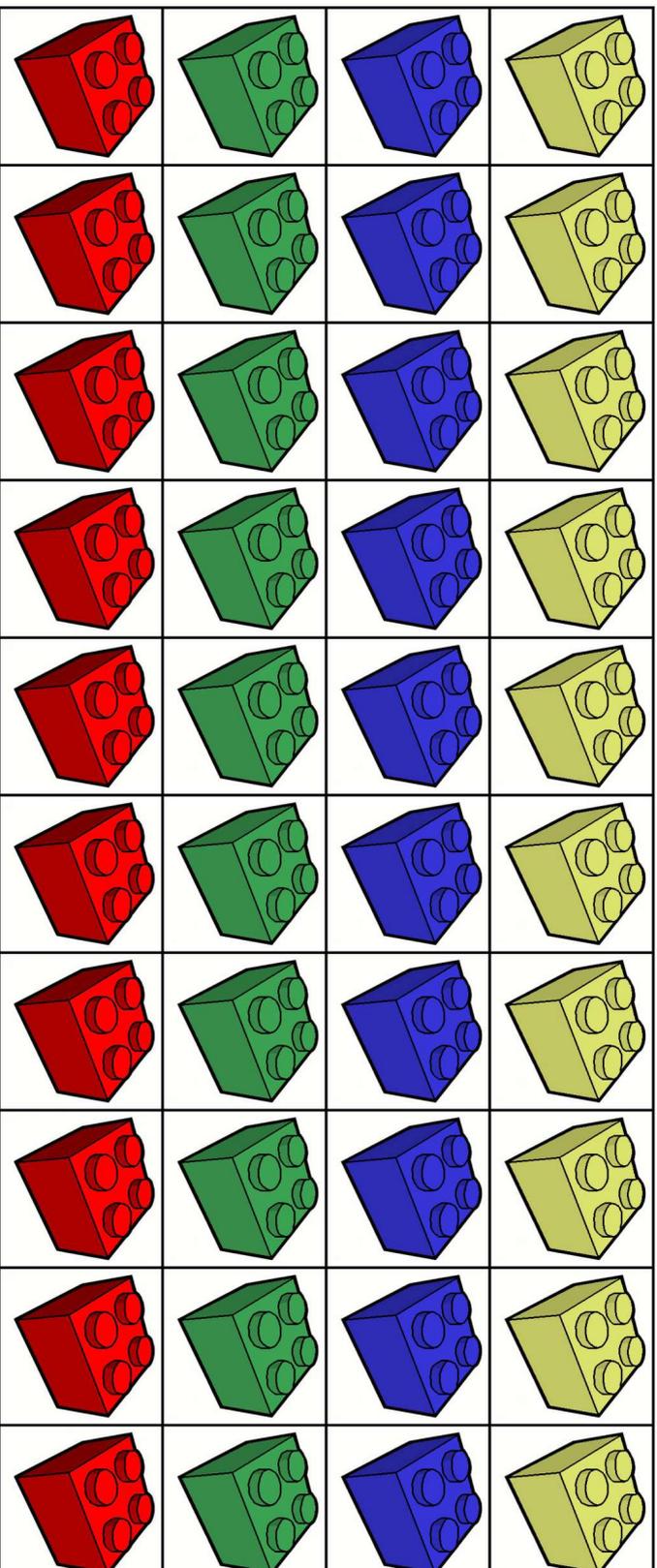
www.english.vanijumaijan.nl - map 18



www.english.vanijumaijan.nl - map 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 if there are no real Lego bricks available.