

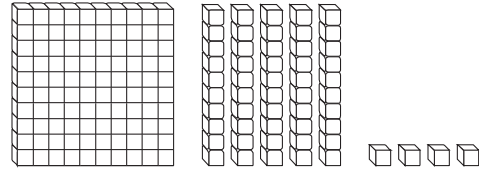
Name _____

Division with 2-Digit Divisors

You can use base-ten blocks to model division with 2-digit divisors.

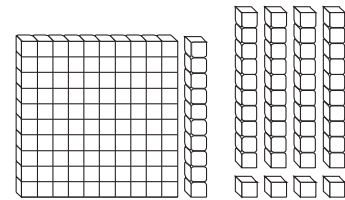
Divide. $154 \div 11$

Step 1 Model 154 with base-ten blocks.



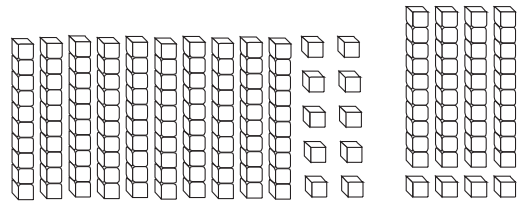
Step 2 Make equal groups of 11. Each group should contain 1 ten and 1 one.

You can make 4 groups of 11 without regrouping.



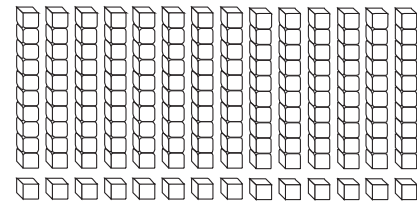
Step 3 Regroup 1 hundred as 10 tens.

Regroup 1 ten as 10 ones.



Step 4 Use the regrouped blocks to make as many groups of 11 as possible. Then count the total number of groups.

There are 14 groups. So, $154 \div 11 = \underline{14}$.



Divide. Use base-ten blocks.

1. $192 \div 12$ _____

2. $182 \div 14$ _____