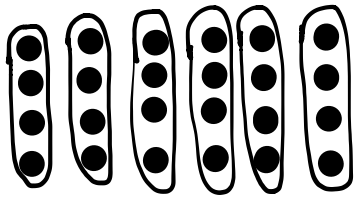
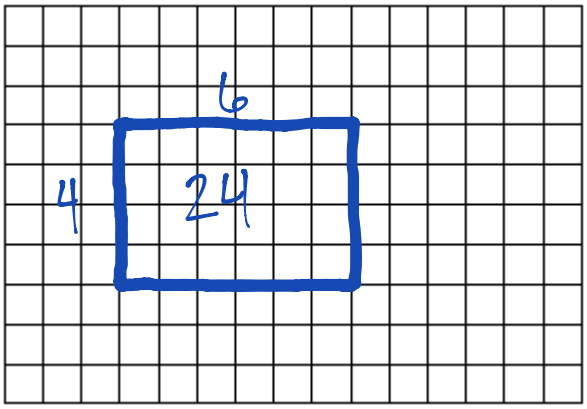
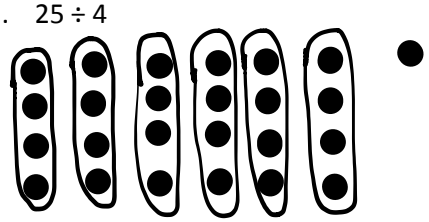
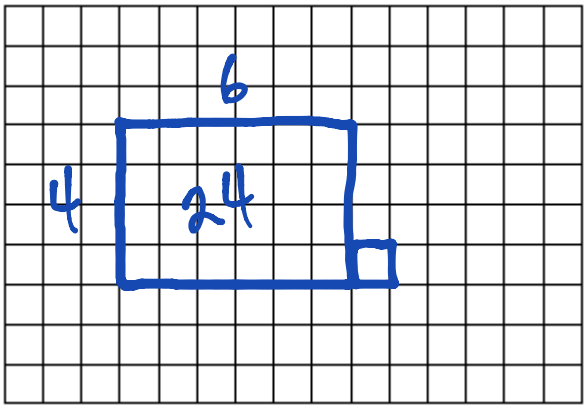
Name _____ Date _____

Show division using an array.	Show division using an area model.
1. 24 ÷ 4  Quotient = 6 Remainder = 0	 Can you show 24 ÷ 4 with one rectangle? Yes
2. 25 ÷ 4  Quotient = 6 Remainder = 1	 Can you show 25 ÷ 4 with one rectangle? No Explain how you showed the remainder: I outlined one more square unit.

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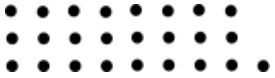
Solve using an array and area model. The first one is done for you.

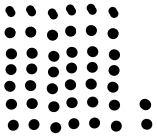
Example: 25 ÷ 3

a. 

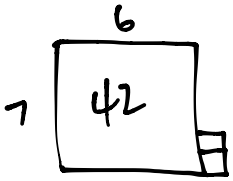
Quotient = 8 Remainder = 1

b.

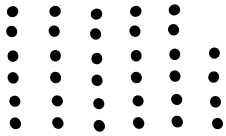
3. 44 ÷ 7

a. 

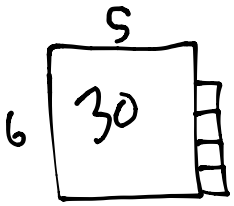
Quotient = 6 Remainder = 2

b. 

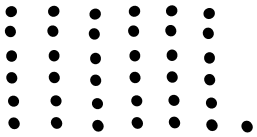
4. 34 ÷ 6

a. 

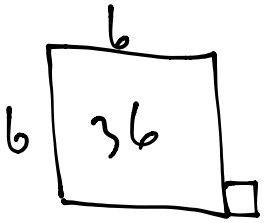
Quotient = 5 Remainder = 4

b. 

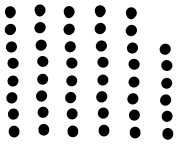
5. 37 ÷ 6

a. 

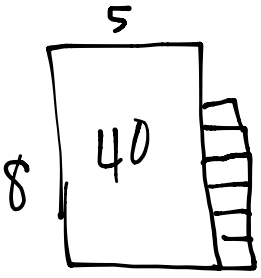
Quotient = 6 Remainder = 1

b. 

6. 46 ÷ 8

a. 

Quotient = 5 Remainder = 6

b. 

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