

Bakery

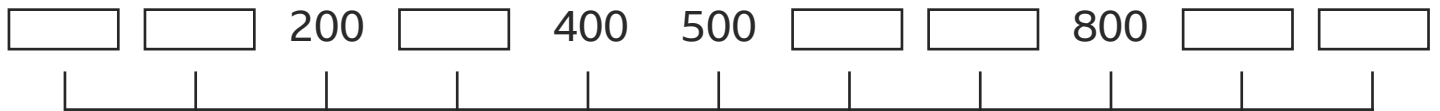
Lesson 1



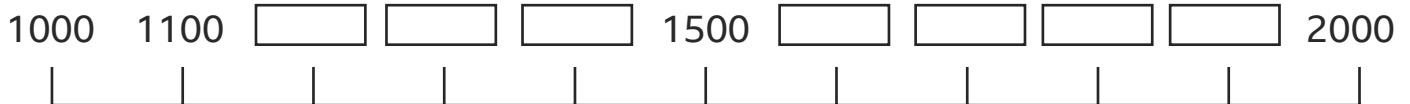
Activity 1

Complete the number lines by filling in the missing numbers.

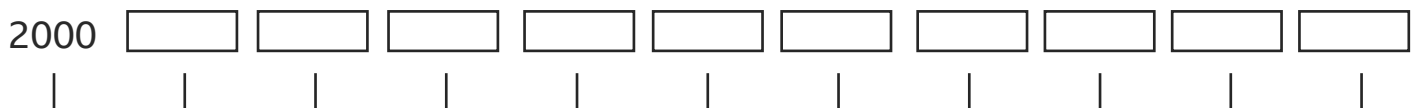
a)



b)

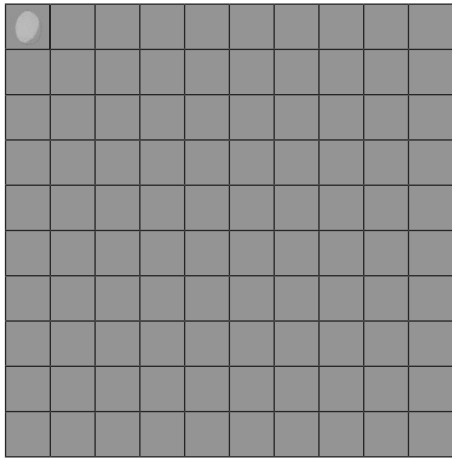


c)

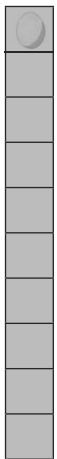


Activity 2

The eggs that Chris needs are represented in these place value charts:



= 100 eggs



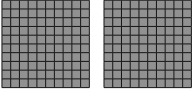
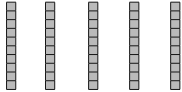

= 10 eggs



= 1 egg

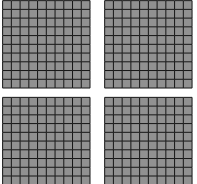


Help Chris to find the total number of eggs represented in each chart.

a)

Hundreds	Tens	Ones
		


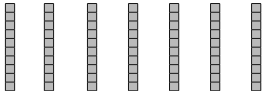

total number of eggs = _____

b)

Hundreds	Tens	Ones
		

total number of eggs = _____

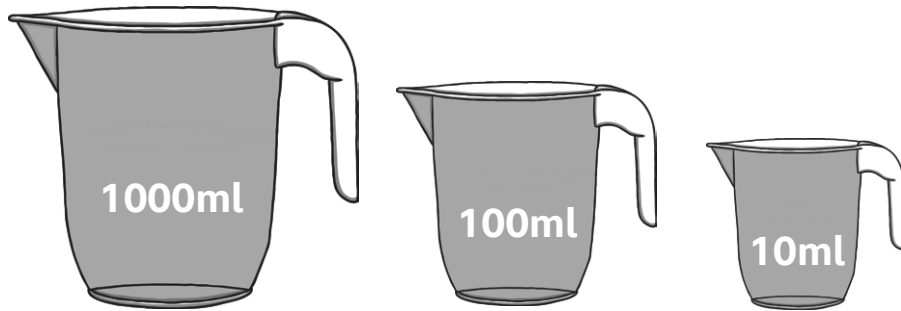
c)

Hundreds	Tens	Ones
		

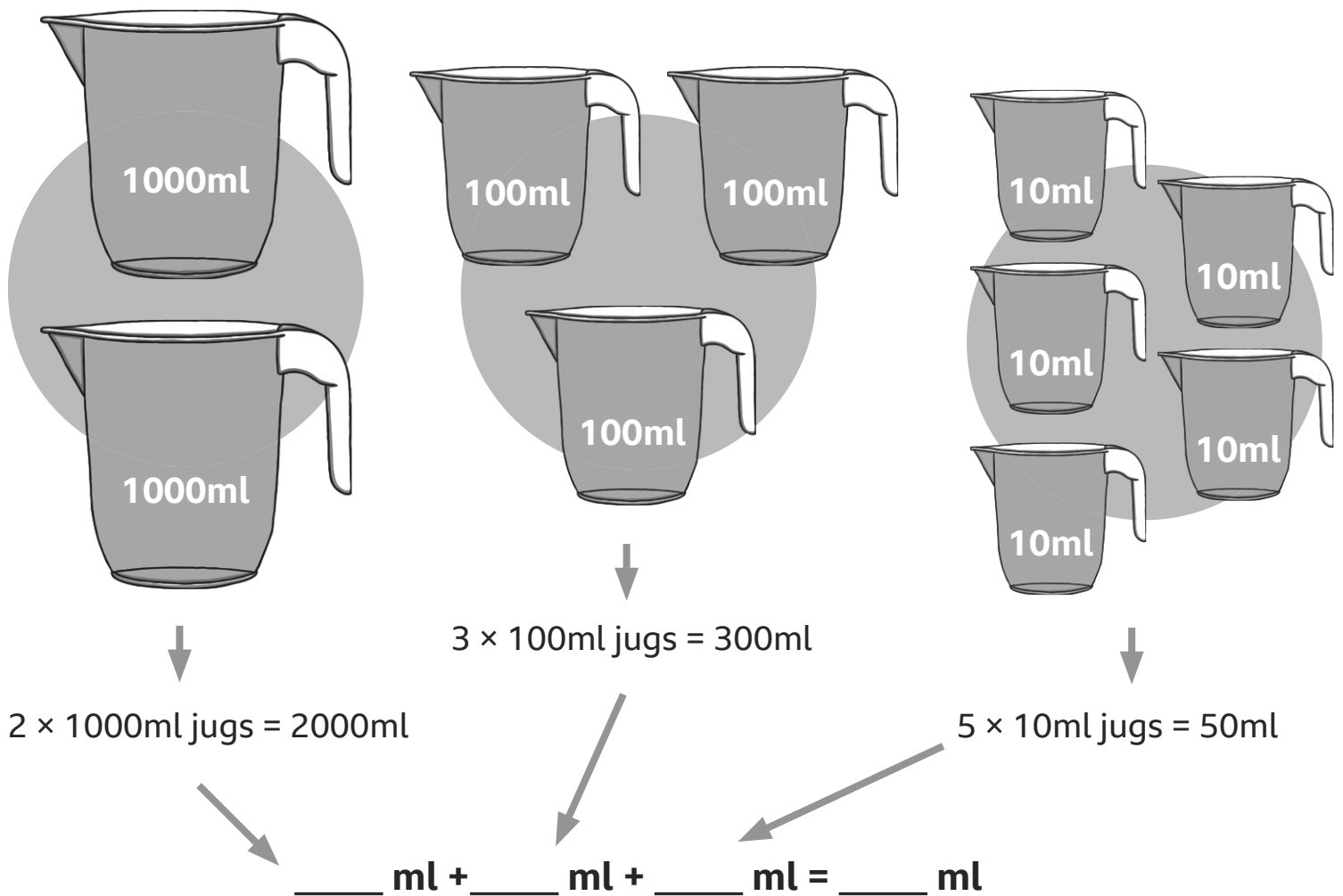
total number of eggs = _____

Activity 3

Chris is using these measuring jugs to measure out the volume of liquid he needs for each of his recipes.



When Chris was measuring out 2350ml, he worked it out like this:



1) Help Chris measure the correct volume of liquid for his recipe by filling in the missing sections of each measuring diagram.

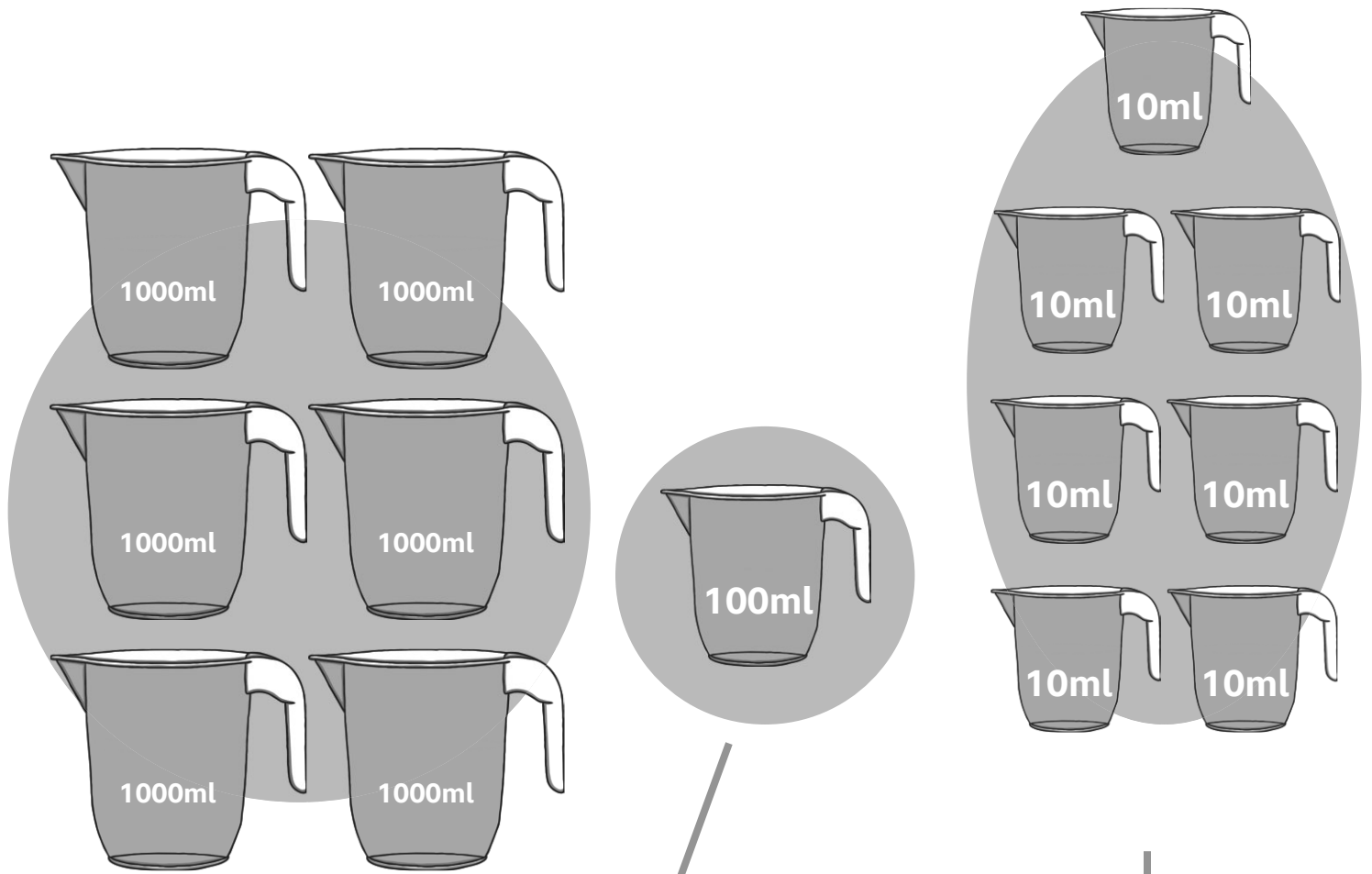
a)

$\text{---} \times 1000\text{ml jugs} = \text{---} \text{ml}$
 $\text{---} \times 100\text{ml jugs} = \text{---} \text{ml}$
 $\text{---} \times 10\text{ml jugs} = \text{---} \text{ml}$

$\text{---} \text{ml} + \text{---} \text{ml} + \text{---} \text{ml} = \text{---} \text{ml}$

total volume = ml

b)



$$\underline{\quad} \times 1000\text{ml jugs} = \underline{\quad} \text{ml}$$



$$\underline{\quad} \times 100\text{ml jugs} = \underline{\quad} \text{ml}$$



$$\underline{\quad} \times 10\text{ml jugs} = \underline{\quad} \text{ml}$$

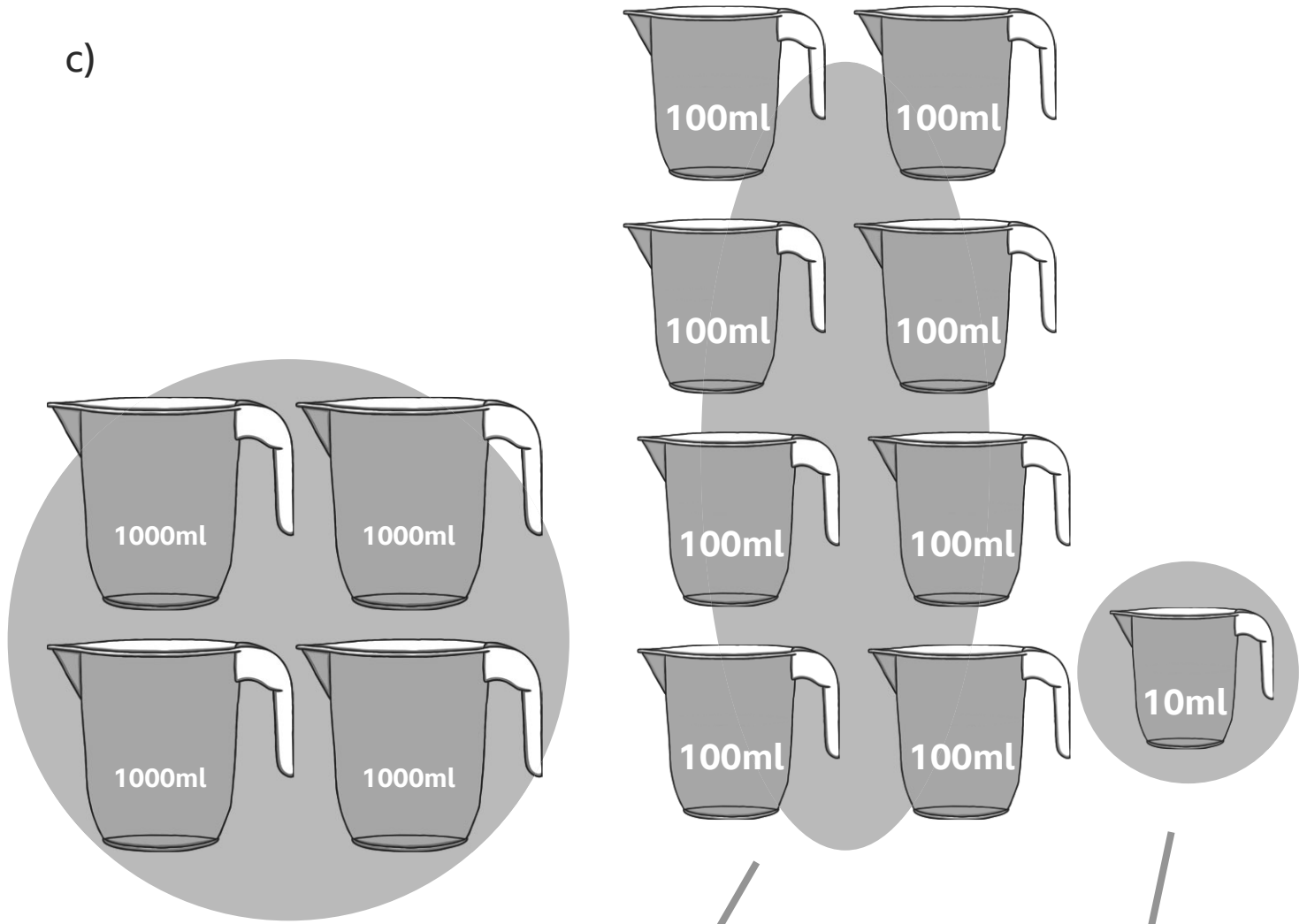


$$\underline{\quad} \text{ml} + \underline{\quad} \text{ml} + \underline{\quad} \text{ml} = \underline{\quad} \text{ml}$$

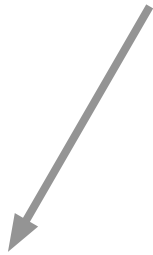


$$\text{total volume} = \underline{\quad} \text{ml}$$

c)



$$\underline{\quad} \times 1000\text{ml jugs} = \underline{\quad} \text{ml}$$



$$\underline{\quad} \times 100\text{ml jugs} = \underline{\quad} \text{ml}$$



$$\underline{\quad} \times 10\text{ml jugs} = \underline{\quad} \text{ml}$$



$$\underline{\quad} \text{ml} + \underline{\quad} \text{ml} + \underline{\quad} \text{ml} = \underline{\quad} \text{ml}$$

$$\text{total volume} = \underline{\quad} \text{ml}$$

d) Work out the missing values using partitioning or recombining.

$$4560 = 4000 + \underline{\quad\quad\quad} + 60$$

$$2970 = 2000 + \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$

$$8290 = \underline{\quad\quad\quad} + 200 + \underline{\quad\quad\quad}$$

$$4700 = \underline{\quad\quad\quad} + 700$$

$$\underline{\quad\quad\quad} = 3000 + 400 + 20$$

$$\underline{\quad\quad\quad} = 1000 + 60$$

