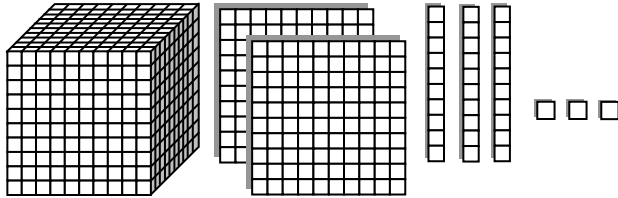


NS6-4: Representation with Base Ten Materials

TEACHER: Model the two kinds of expanded form for your students.

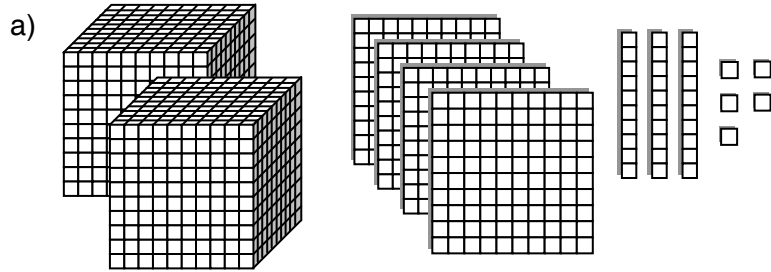
1. Write each number in expanded form.
(numerals and words).

Example:

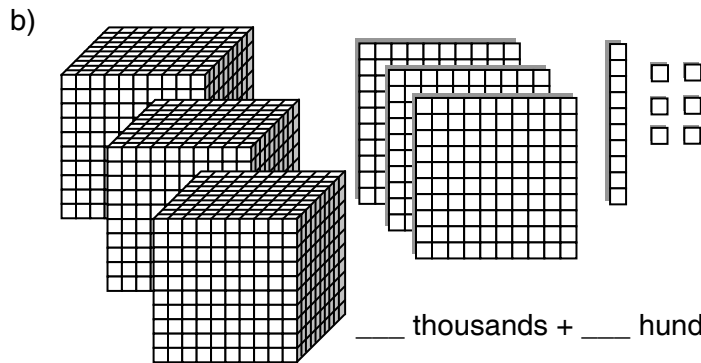


REMEMBER:

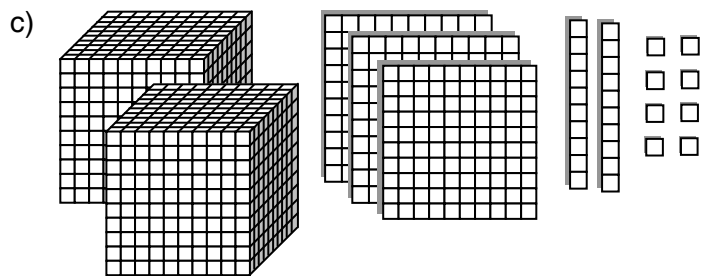
1 thousands + 2 hundreds + 3 tens + 3 ones = 1 233



___ thousands + ___ hundreds + ___ tens + ___ ones =



___ thousands + ___ hundreds + ___ tens + ___ ones =



_____ =

Steps for drawing a thousands block:

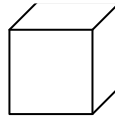
Step 1:

Draw a square:



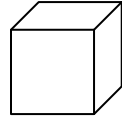
Step 2:

Draw lines from its 3 vertices:



Step 3:

Join the lines:



2. Represent the given numbers with the base ten blocks in the place value chart. The first one has been started for you.

	Number	Thousands	Hundreds	Tens	Ones
a)	3 468				
b)	1 542				
c)	2 609				

3. Write the numbers for the given base ten blocks.

	Thousands	Hundreds	Tens	Ones	Number
a)					_____
b)					_____