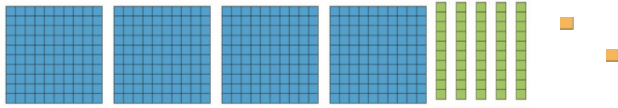


LO: To regroup 3 digit numbers flexibly

Learning task 1:

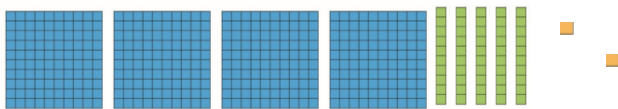
Build the number 452. Now regroup 452. **Draw around the dienes** to show the regrouping.



4 hundreds 5 tens 2 ones

$$400 + 50 + 2 = 452$$

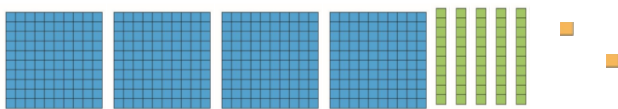
Is there another way of regrouping 452?



4 hundreds 4 tens and 12 ones

$$400 + 40 + 12 = 452$$

Is there another way of regrouping 452?

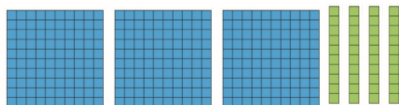


3 hundreds 15 tens and 2 ones

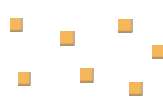
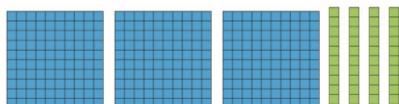
$$300 + 150 + 2 = 452$$

Learning task 2

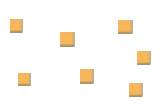
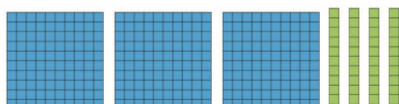
Build the number 347. Now regroup 347. **Draw around the dienes** to show the regrouping. **Explain** how you have grouped the number. **Write it.**



___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____



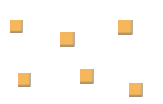
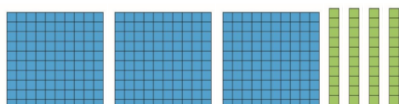
___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____



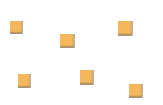
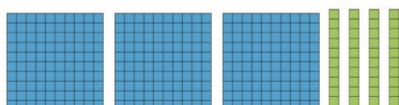
___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____

Learning task 3

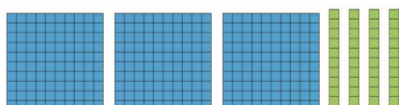
Build the number 263. Now regroup 263. **Draw around the dienes** to show the regrouping. **Explain** how you have grouped the number. **Write it.**



___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____




___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____



___ hundreds ___ tens and ___ ones
_____ + _____ + _____ = _____

Learning task 3

5 


True or False

354 can be made from 35 tens and 4 ones.

Reasoning red!

Build it, draw it, say it, write it.

Regroup 392 in three different ways.

6 

I am thinking of a three-digit number.

The sum of the digits is 15.

The tens digit is twice the ones digit.

What is my number?

Greater Depth question