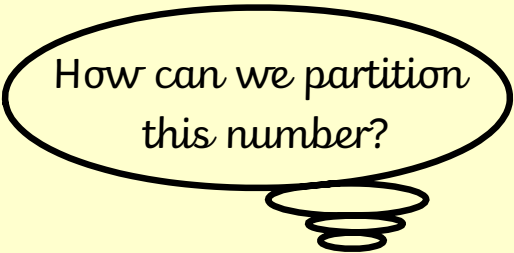


Links to prior learning5.10.2020

342

*Three hundred and forty two.*342 is ones.342 is hundreds and ones.342 is tens and ones.342 is hundreds, tens and ones.

How can we partition
this number?

Patterns & Connections

$$5,000 + 4,000 =$$

$$4,000 + 5,000 =$$

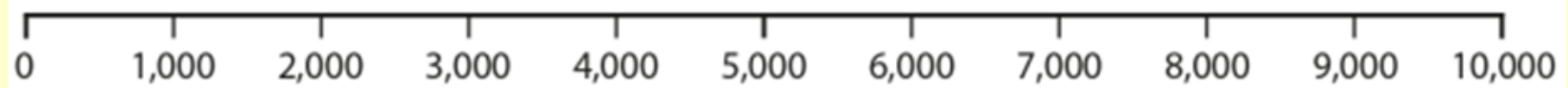
$$3,000 + 6,000 =$$

$$2,000 + 7,000 =$$

$$1,000 + 8,000 =$$

Let's practice counting on and back in thousands.

Number line:



Hook

Five thousand, three hundred and forty two.

→ How do we write this number in numerals?

→ How many Thousands, Hundreds, Tens and Ones?

--	--	--	--



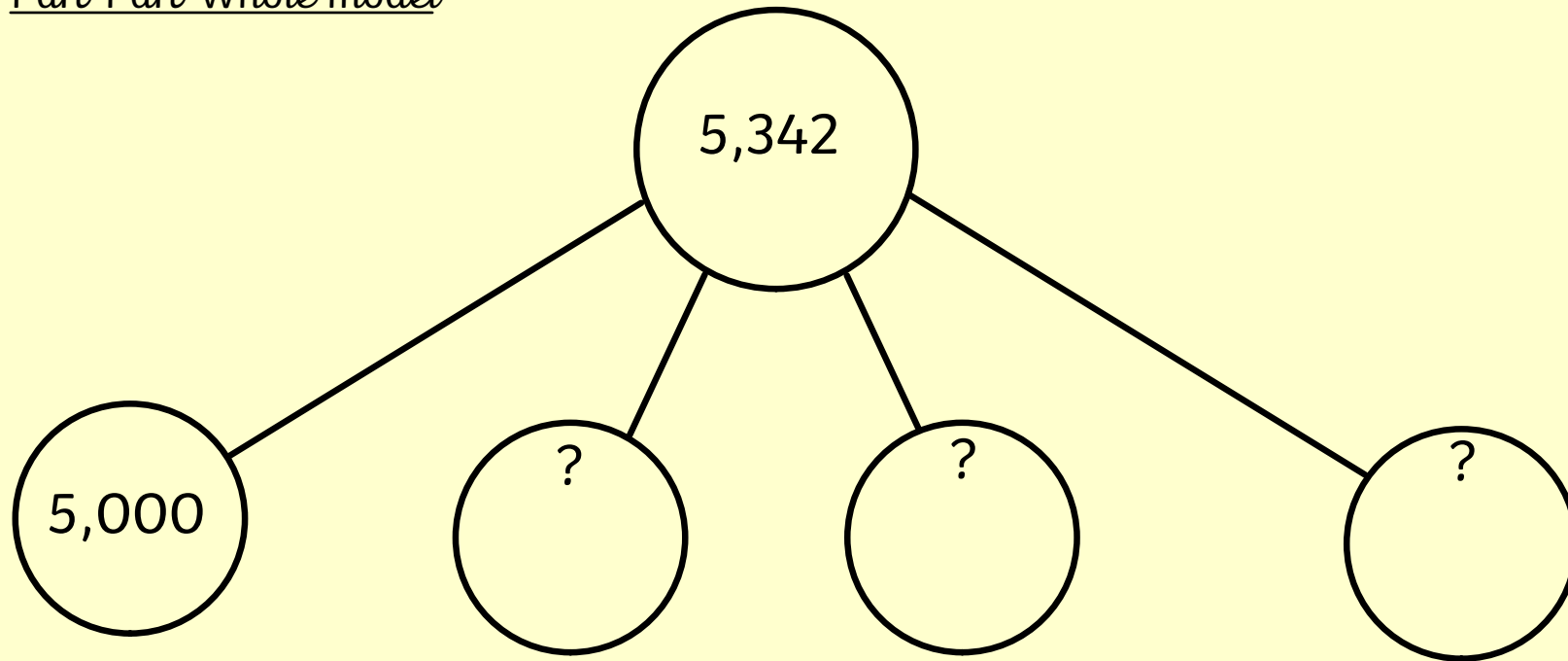
— thousands

— hundreds

— tens

— ones

Part-Part-Whole model



Place value chart

Thousands	Hundreds	Tens	Ones
5	3	4	2

The 5 represents

The 3 represents

The 4 represents

The 2 represents

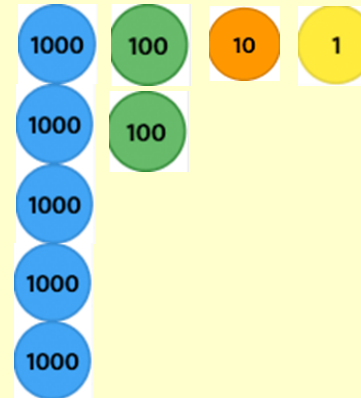


Mσ is drawing numbers. Can you complete them for him?

3,524



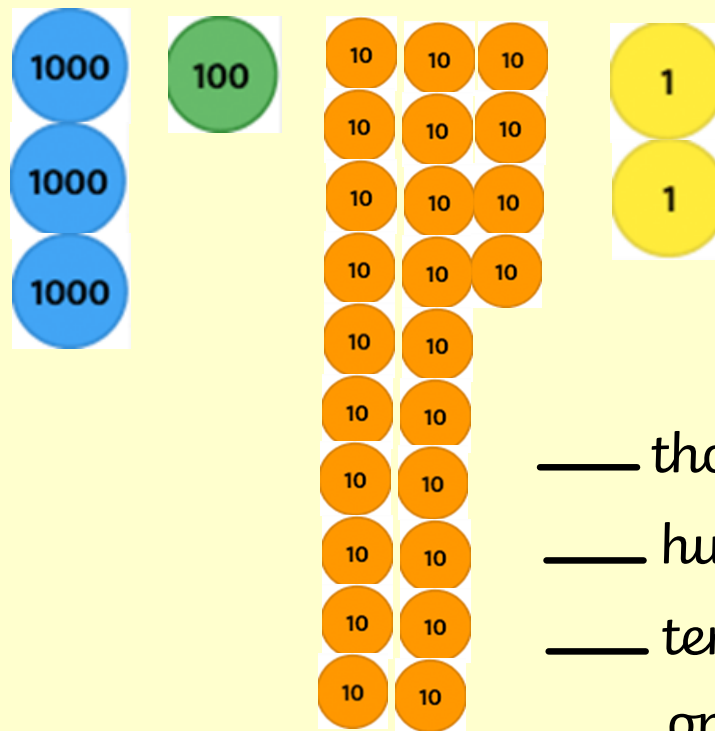
6,259



What can you see?



___ thousands
___ hundreds
___ tens
___ ones



___ thousands
___ hundreds
___ tens
___ ones



How many different ways can you partition 2,525?



How many different ways can you partition 4,623?

Now let's have a look at how four digit numbers are formed.

$$6,000 + 200 + 50 + 4 = \boxed{}$$

$$70 + 100 + 4,000 + 8 = \boxed{}$$

$$\boxed{} + 5 + 90 + 5,000 = 5,895$$

$$0 + 1,000 + 40 + \boxed{} = 1,240$$

Your turn...

$$3,631 = \boxed{} + \boxed{} + \boxed{} + \boxed{}$$

$$4,724 = \boxed{} + \boxed{} + \boxed{} + \boxed{}$$

$$6,125 = 6,000 + \boxed{} + 20 + 5$$

$$9,427 = 20 + 9,000 + 7 + \boxed{}$$