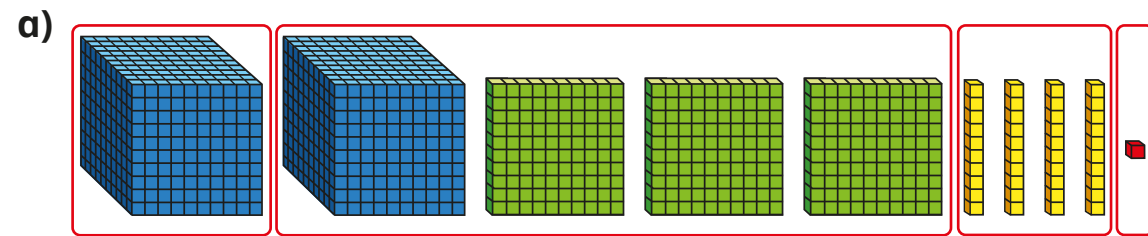
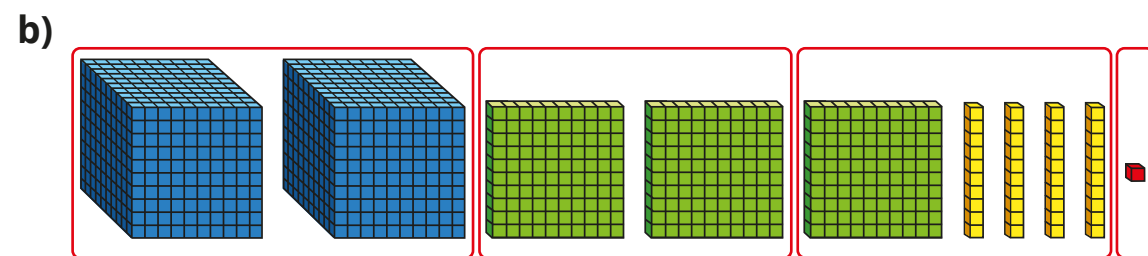


Flexible partitioning of numbers to 10,000

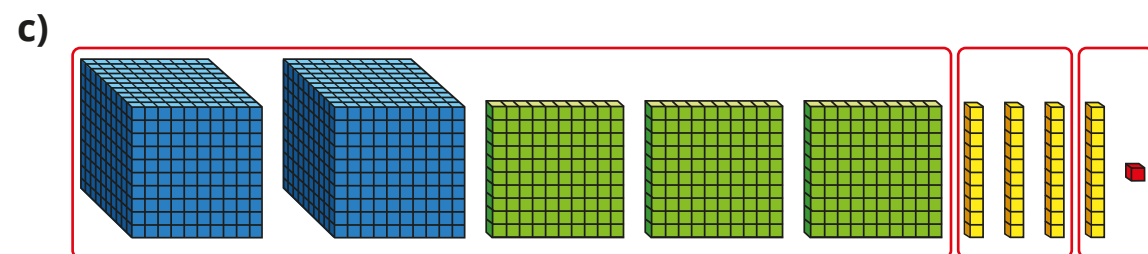
1 Complete the number sentences.



$$2,341 = 1,000 + \boxed{} + \boxed{} + \boxed{}$$



$$2,341 = \boxed{} + \boxed{} + \boxed{} + \boxed{}$$



$$2,341 = \boxed{} + \boxed{} + \boxed{}$$

What is the same about each part?

What is different about each part?

Talk about it with a partner.

2 Use the place value chart to help you complete the number sentences.

Th	H	T	O
1,000 1,000 1,000 1,000 1,000	100 100	10 10 10 10 10	1 1 1

a) $5,263 = 3,000 + \boxed{} + 60 + 3$

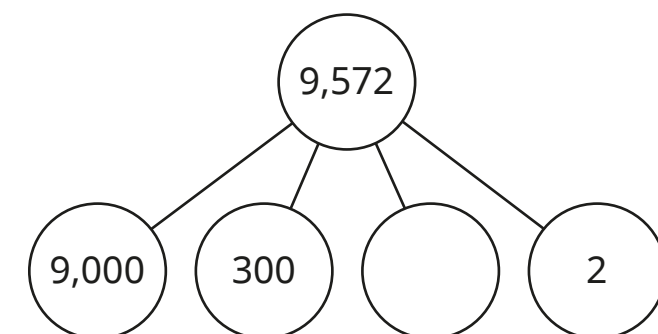
b) $5,263 = 5,000 + 100 + \boxed{} + 13$

c) $5,263 = 4,000 + 200 + 60 + \boxed{}$

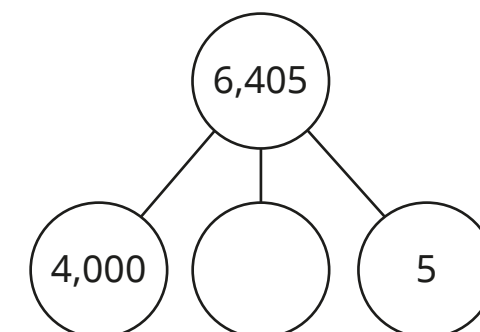
d) $5,263 = \boxed{} + 4,200 + 63$

3 Complete the part-whole models.

a)



b)



- 4 Dani exchanges 1 hundred for 10 tens.

Th	H	T	O
1,000 1,000	100 100 100	10 10 10 10 10 10 10 10 10	1 1 1 1 1

Complete the number sentence.

$$2,315 = 2,000 + \boxed{} + \boxed{} + 5$$

- 5 Complete the number sentences.



$$3,472 = 3,000 + \boxed{} + \boxed{} + \boxed{}$$

$$3,472 = 2,000 + \boxed{} + \boxed{} + \boxed{}$$

$$3,472 = 1,000 + \boxed{} + \boxed{} + \boxed{}$$

Can you partition 3,472 in any other ways?

Talk about it with a partner.

- 6 Is the statement true or false?

20 hundreds is equal to 2,000

Explain your answer.

- 7 Write $<$, $>$ or $=$ to complete the statements.

a) 32 tens 32 ones

b) 32 hundreds 3,200

c) 30 tens + 2 ones 32

d) 320 ones 32 tens

- 8 Here are some number cards.

46 hundreds	4,000 + 600	3 thousands and 16 hundreds	460 ones
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a) Tick the number that is not equal to the others.

b) Write the number 4,000 + 600 another way.