

1

Numbers to 1000

> 1.1 Hundreds, tens and ones

Exercise 1.1

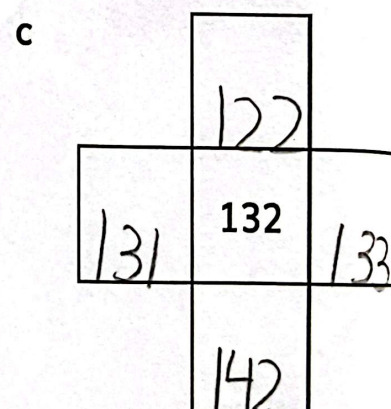
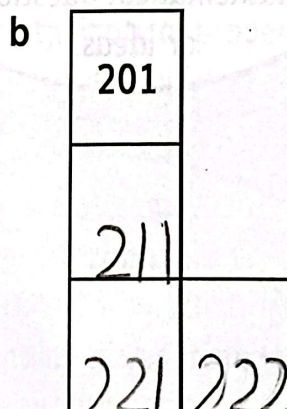
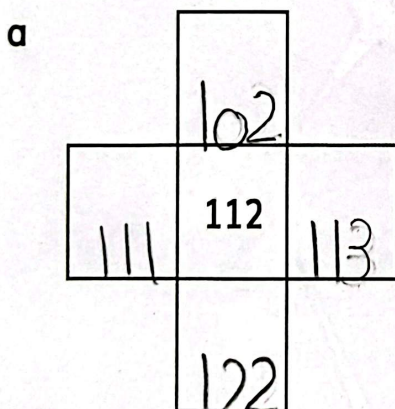
Focus

thousand

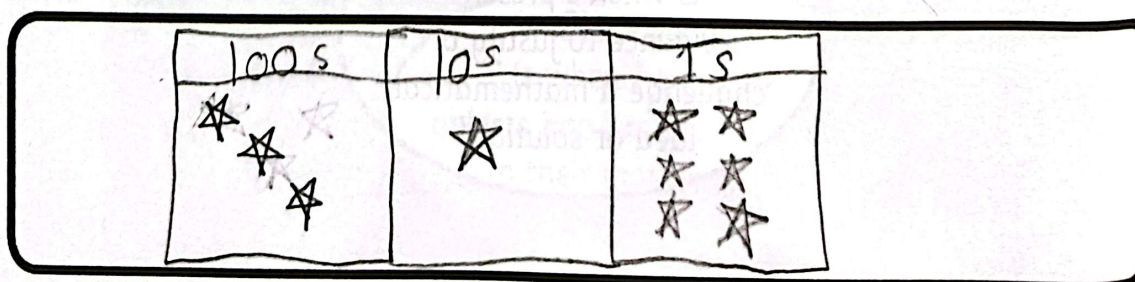
- 1 Here is the last row of a 100 square. Write the numbers in the next row, which is the first row of the 101 to 200 square.

91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110

- 2 Complete these pieces from a 1 to 1000 number strip.



- 3 Draw a representation of 316.
How will you show the value of each digit?



24-8-26

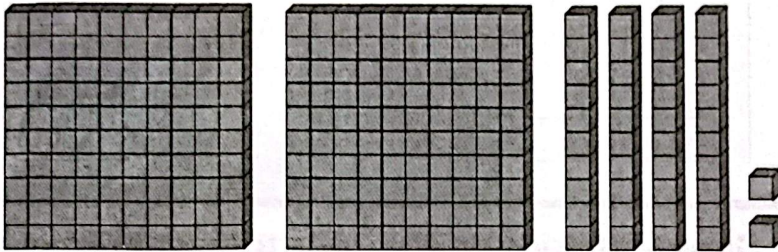
1.1 Hundreds, tens and ones

Now write this number in words.

Three hundred and sixteen.

4 What 3-digit numbers are represented below?

a

242

b

100s	10s	1s
★ ★ ★ ★ ★	★	★ ★ ★

513

5 What is the value of the ringed digit in each 3-digit number?

① 64 1 hundred, 10023 7 7 ones, 731 5 5 ones, 51 2 8 2 tens, 20④ 52 4 hundred, 4003 8 1 8 tens, 80

Which hundreds values have not been used in these numbers?

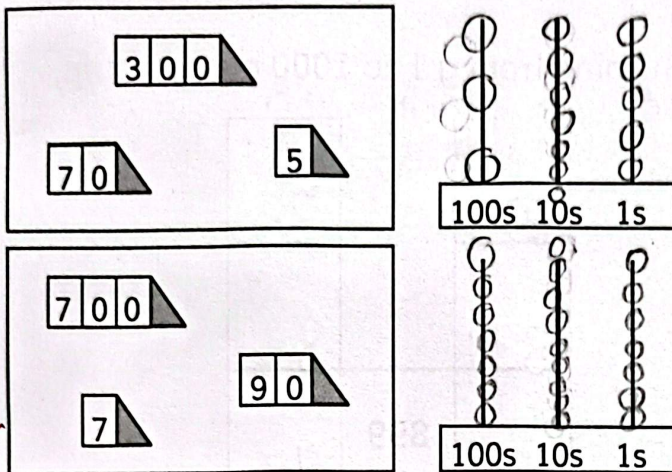
300, 200, 100, 300, 30

Practice

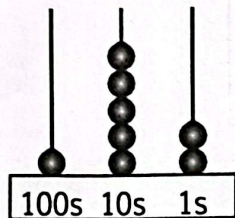
6 Write the numbers in the next row of the 1 to 1000 strip.

351	352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369	370

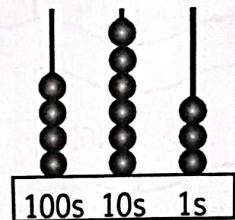
- 7 Draw beads on each abacus to represent each 3-digit number.



- 8 Which 3-digit number is represented on each abacus? Write each number in words.



152 = One hundred and fifty two.



463 = four hundred and sixty three

- 9 Write this 3-digit number in words.

100	200	300	400	500	600	700	800	900
10	20	30	40	50	60	70	80	90
1	2	3	4	5	6	7	8	9

$700 + 50 + 3 = 753$ seven hundred fifty three.

Challenge

10 Complete these pieces, which come from a 1 to 1000 number strip.

497			500	878		880
507			510	888		890
				898	899	900
517	518	519	520	908		910
				918		920

11 Write the missing numbers on each worm.

157	167	177	187	197	207	217	227	237	247
372	382	392	402	412	422	432	442	452	462
733	743	753	763	773	783	793	803	813	823

12



When you have two different digit cards, you can make two different 2-digit numbers. So when you have three different digit cards, you must be able to make three different 3-digit numbers.

Is Arun correct? How do you know?

13 Read along each row to find three 3-digit numbers.

5	4	6
3	1	8
9	7	2

Read down each column to find another three 3-digit numbers.

Write each number in words.

five hundred and forty six.

Three hundred and eighteen.

nine hundred and seventy two.

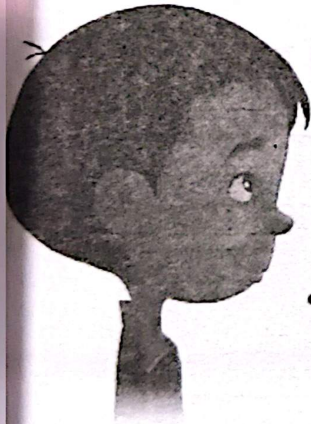
fife hundred and thirty nine.

four hundred and seventeen.

six hundred and eighty two.

25
Aug 26

1.1 Hundreds, tens and ones



When you have two different digit cards, you can make two different 2-digit numbers. So when you have three different digit cards, you must be able to make three different 3-digit numbers.

Is Arun correct? How do you know?

No he is incorrect.

We use 1, 5, 3 and we make

✓ 135, 351, 513, 531, 153.

Read along each row to find three 3-digit numbers.

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Read down each column to find another