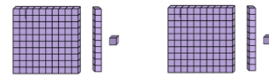


IAL: to find 1,10 and 100 more and less than a number

Choose from A, B and C. If you would like to complete more than one, you can!

Use the interactive base 10 to help you with you learning.

[Click Here](#)



A) Complete the number sequences making the number 1,10 or 100 more or less.

23	24	25	26	27	28
49	48	47	46	45	44
13	23	33	43	53	63
97	87	67	57	47	37
200	300	400	500	600	700
800	700	600	500	400	300

B) Add the missing numbers to the sequences making the number 1,10 or 100 more or less.

856	756	656	556	456	356
359	459	559	659	759	859
844	834	824	814	804	794
834	824	814	804	794	784
324	325	326	327	328	329
581	591	601	611	621	631

C) Investigate the 2 problems below.

A counter has dropped off the place value chart.

H	T	O
● ●		● ●
●		● ●
●		● ●

What number could it have been?
416, 506, 407

I think of a number and add 10, subtract 100 and add 1.

My answer is 608

What number did I start with?

What can you do to check?

Working backwards
 $608 - 1 = 607$
 $607 + 100 = 707$
 $707 - 10 = 697$
 697

IAL: to find 1,10 and 100 more and less than a number

Choose from A, B and C. If you would like to complete more than one, you can!

Use the interactive base 10 and number square to help you with your learning.

[Base 10](#) and [Number Square](#)

A) Add the missing numbers to the pieces of the 100 square.

1	2	3	4
11	12	13	14
21	22	23	24
31	32	33	34

52	53	54	55
62	63	64	65
72	73	74	75
82	83	84	85

35	36	37	38
45	46	47	48
55	56	57	58
65	66	67	68

B) Apply your learning on 1, 10 or 100 more or less to complete the number square.

286	287	288	289	290	291	292	293
296	297	298	299	300	301	302	303
306	307	308	309	310	311	312	313
316	317	318	319	320	321	322	323
326	327	328	329	330	331	332	333
336	337	338	339	340	341	342	343

C) Add the missing numbers to the small number squares applying your knowledge of 1,10 and 100 more and less.

308	309	310
318	319	320
328	329	330

698	699	700
708	709	710
718	719	720

IALT: solve a non-routine maths problem

There are six numbers written in five different scripts.

Can you sort out which is which?

Write 51 in each script.

25	13	58	2	83	100
二+五	十三	五十八	=	八十三	一百
25	13	58	2	83	100
24	93	4t	2	t3	900
۲۵	۱۳	۵۸	۲	۸۳	۱۰۰

Here is an example explanation of how to solve the problem.

When I looked at the problem I found it very tough but when I started observing the numbers I found a few single numbers and a few three-digit numbers so I observed the single-digit numbers and found 2 in all scripts.

Then I moved on to the three-digit numbers. I realised that in one script there are three numbers with three digits. I found it bit tricky then I figured out 25 from 2, then 58, 83, 13. Then the left-over number is 100. For the other scripts I tried 13 from 100. With 13 I found 83 and from 2 to 25, then 58.