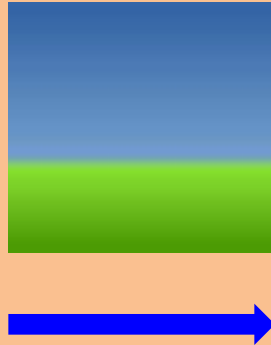
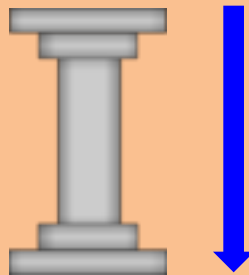


# Column addition

So far we have added horizontally



Now we are going to learn to add vertically in columns



# Adding on a number line

$$54 + 32$$



# Adding on a hundred square

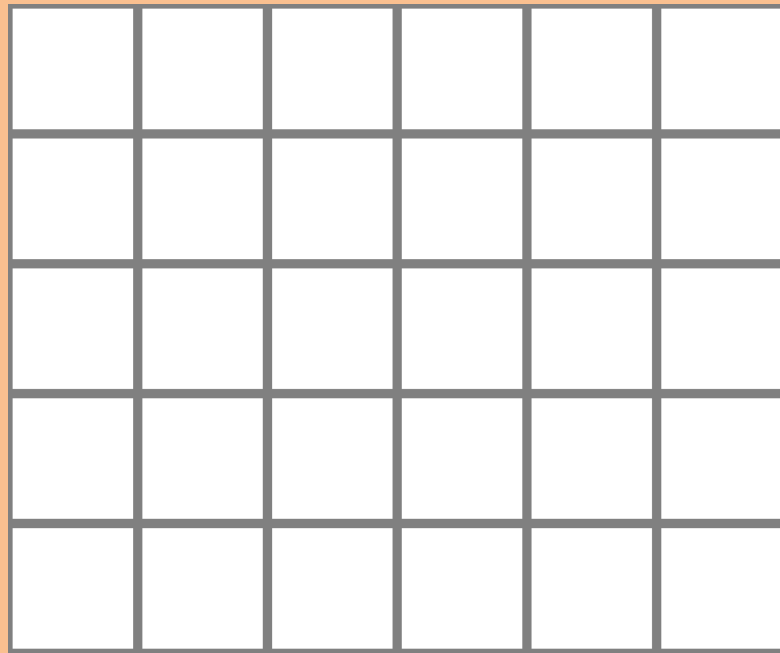
$$54 + 32$$

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

# Column addition

Adding in columns is quicker and easier,  
especially with big numbers

$$54 + 32$$



# Column addition

$$5 + 4$$


# Column addition

$$30 + 20$$


# Column addition

$$61 + 8$$


# Column addition

$$70 + 6$$




# Column addition

$$53 + 25$$


# Column addition

$$623 + 46$$


# Column addition

$$482 + 215$$


# Column addition

$$6.3 + 2.3$$


# Column addition

$$5 + 3.2$$


# Column addition

Start on the **right**-hand side

Put only 1 number in a square

Write the +

Put units under units and tens under tens

$43 + 25$

1)		4	0	+	3		
	+	2	0	+	5		
		6	0	+	8		



$234 + 52$

2)		2	0	0	+	3	0	+	4	
	+				+	5	0	+	2	
		2	0	0	+	8	0	+	6	

