

Lesson 1

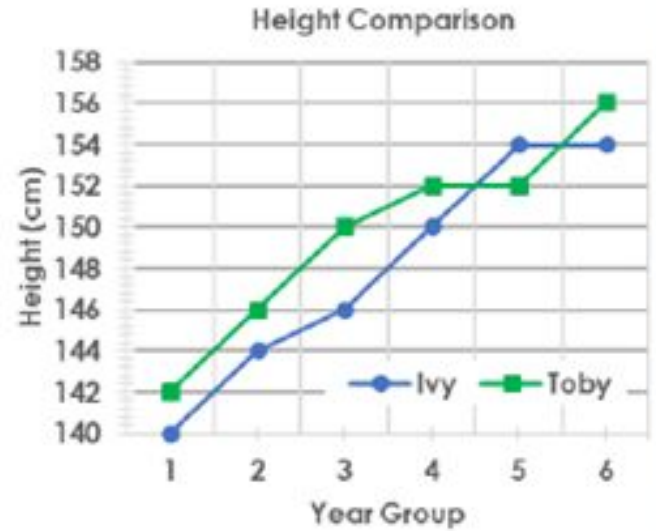
Can I use column addition to add
whole numbers?

Fast 5

How many months saw more than 40mm of rain?



Who was taller in Year 4? Who was taller in Year 5?



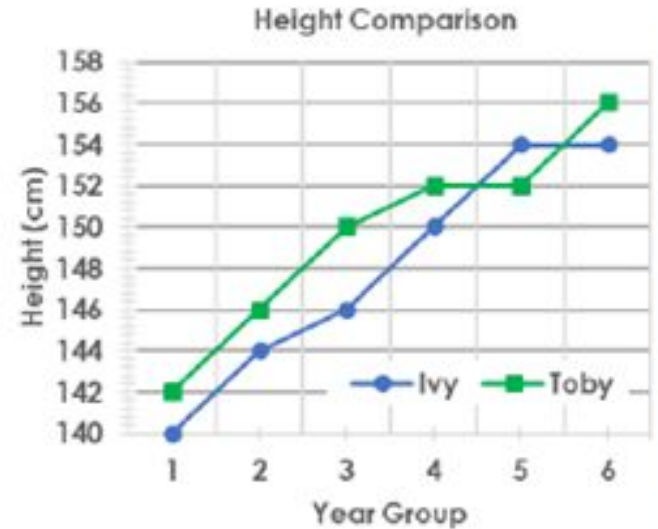
Fast 5

How many months saw more than 40mm of rain?



4 months

Who was taller in Year 4? Who was taller in Year 5?



**Toby was taller in Year 4.
Ivy was taller in Year 5.**

Let's remind ourselves about column addition

T 0

5 6

+ 2 5

8 1

①



Always start with the column on the right.

11 = 10 + 1. The 10 has been regrouped into the next column

	H	T	O	
	6	4	1	
+	2	3	9	

1 + 9 = 10. Regroup the 1 into tens column.

	H	T	O	
	6	4	1	
+	2	3	9	
			0	
		1		

4 + 3 + 1 = 8. Cross through regrouped number.

	H	T	O	
	6	4	1	
+	2	3	9	
		8	0	
		1		

$$6 + 2 = 8$$

	H	T	O	
	6	4	1	
+	2	3	9	
	8	8	0	
		1		

Try this one on your own

	Th	H	T	O	
		8	5	8	
+		4	3	3	

Did you regroup?

	Th	H	T	O	
		8	5	8	
+		4	3	3	
				1	
			1		

Did you add all digits and cross out?

	Th	H	T	O	
		8	5	8	
+		4	3	3	
			9	1	
			7		

Did you add all digits and cross out?

	Th	H	T	O	
		8	5	8	
+		4	3	3	
	1	2	9	1	
			4		

Now, try adding with thousands!

	Th	H	T	O	
	3	9	6	1	
+		2	7	6	

Answer

	Th	H	T	O	
	3	9	6	1	
+		2	7	6	
	4	2	3	7	
	1	1			

Can you solve this?

	Th	H	T	O	
	6	5	3	7	
+		5	8	2	

Answer

	Th	H	T	O	
	6	5	3	7	
+		5	8	2	
	7	1	1	9	
	1	1			

Can you complete a 5 digit addition?

	TTh	Th	H	T	O
	3	6	5	3	8
+	1	6	4	3	5

Answer

	TT h	Th	H	T	0
	3	6	5	3	8
+	1	6	4	3	5
	5	2	9	7	3
	7			7	