Maths

Week 1 – Column addition
Day 1

Adding Two 3-Digit Numbers - No Regrouping

I can use column addition

Calculate the answer to the following:

323 +142 ――	426 +301 ――	230 +259 ――	181 +217 ――
447 +432 ――	516 +243 ――	671 +215 ――	706 +263 ――
225 +411 ――	304 +124 ――	723 +234 ――	252 +410 ――
332 +207 ――	640 +338 ――	293 +304 ――	126 +822 ――

Challenge: Complete the following calculations:

52_ +_67 8_7	_53 +3_5 59_	20_ +3_2 _67	_83 +41_ 7_9

Day 2

3-Digit Column Addition (With Regrouping)

1.				2.				3.				4.			
	1	0	9		4	5	5		1	7	0		5	5	4
+	1	3	9	+	2	8	1	+	2	4	9	+	2	0	9

5.				6.				7.				8.			
	1	9	6		6	2	8		6	7	7		5	2	4
+	7	0	6	+	3	1	9	+	1	6	0	+	2	0	8

9.				10.				11.				12.			
	1	9	9		1	5	8		3	8	5		6	6	5
+	3	9	1	+	4	6	6	+	1	3	7	+	1	0	7

13.				14.				15.				16.			
	1	0	9		2	3	7		2	9	0		8	6	2
+	4	9	8	+		6	8	+	2	7	6	+		6	7

17.				18.				19.				20.			
	7	1	9		5	9	5		2	6	7		6	0	6
+	1	8	2	+	1	1	7	+	5	7	9	+	2	5	8

1 Use the place value grid to help you work out two hundred and thirty-four add three hundred.

Hundreds	Tens	Ones

2 Harriet has saved £675. She has saved £200 more than Tom. How much does Tom have?

1 Match the calculation to the correct representation.

$26 + 461 = 487$

H	T	O

$585 = 553 - 32$

H	T	O

$26 + 461 = 487$

H	T	O

Day 4 – Have a go at these word puzzles. You may need some help from a grown up. Remember to read the puzzle carefully, underline the important information and use column addition.

1. There are 167 books in one classroom and 392 books in the other. How many books are there altogether in both classrooms? _____

2. Jay has a collection of 263 football cards. His brother has 189. How many more football cards does Jay have? _____

3. A family drive 289km from Canberra to Sydney, and then 149km on to Newcastle. How far did they travel altogether? _____

4. A cricket team score 456 in the first innings and 249 in the second innings. How many runs did they score altogether? _____

5. Jenny has $5.60. She spends $2.80 on a present for her brother. How much money does she have left? _____

6. Abi collects stamps. She has 351 in a box and 456 in a book. How many does she have altogether? _____

7. A lorry driver has a 561km journey. He stops for a break after 314km. How much further has he to travel? _____

8. A pack of Christmas cards costs $5.40. How much change would there be from $10.00? _____

9. A packet of lentils weighs 450g and a packet of kidney beans weighs 385g. How much do they both weigh altogether? _____

10. A shopkeeper has 367 bottles of lemonade. He orders 480 more. How many bottles of lemonade will he have now? _____

Challenge:
Two children have 720 marbles between them.
Jay has 126 more than Abi.
How many does Abi have? _____

Day 5 – Instead of a Friday tables test, try the ultimate challenge. Do this each week, ask someone to time you and see how you improve.

Ultimate Times Table Challenge

Name: _____

Time: _____

Number Correct: _____

Previous Score: _____

1 × 1 =	11 × 12 =	10 × 12 =	3 × 5 =	1 × 9 =	7 × 1 =
1 × 5 =	1 × 2 =	2 × 5 =	4 × 1 =	2 × 9 =	4 × 5 =
3 × 1 =	3 × 3 =	9 × 12 =	3 × 7 =	6 × 1 =	3 × 11 =
1 × 4 =	4 × 3 =	1 × 3 =	11 × 7 =	4 × 9 =	3 × 9 =
5 × 1 =	8 × 9 =	5 × 5 =	8 × 12 =	2 × 7 =	5 × 11 =
10 × 3 =	6 × 3 =	1 × 11 =	2 × 11 =	11 × 11 =	1 × 7 =
5 × 3 =	9 × 7 =	7 × 5 =	7 × 7 =	7 × 9 =	10 × 5 =
8 × 1 =	10 × 1 =	5 × 7 =	6 × 5 =	3 × 8 =	8 × 11 =
9 × 1 =	9 × 3 =	3 × 10 =	9 × 9 =	4 × 7 =	8 × 7 =
11 × 9 =	6 × 8 =	6 × 11 =	10 × 7 =	10 × 9 =	10 × 11 =
11 × 1 =	11 × 3 =	11 × 5 =	2 × 3 =	4 × 11 =	8 × 5 =
12 × 5 =	12 × 12 =	5 × 4 =	12 × 7 =	12 × 9 =	12 × 11 =
2 × 1 =	8 × 3 =	6 × 7 =	1 × 12 =	1 × 10 =	7 × 3 =
2 × 2 =	9 × 11 =	2 × 6 =	2 × 8 =	2 × 12 =	7 × 6 =
11 × 4 =	3 × 4 =	5 × 9 =	12 × 2 =	2 × 4 =	1 × 6 =
4 × 2 =	4 × 4 =	4 × 6 =	6 × 9 =	4 × 10 =	9 × 5 =
5 × 2 =	10 × 2 =	12 × 1 =	5 × 8 =	3 × 6 =	7 × 11 =
7 × 4 =	6 × 4 =	6 × 6 =	12 × 3 =	6 × 2 =	8 × 4 =
7 × 2 =	9 × 2 =	2 × 10 =	5 × 10 =	1 × 8 =	5 × 6 =
7 × 8 =	6 × 10 =	12 × 10 =	12 × 4 =	8 × 10 =	8 × 2 =
10 × 4 =	9 × 4 =	3 × 12 =	9 × 8 =	12 × 8 =	8 × 6 =
11 × 6 =	9 × 6 =	10 × 6 =	3 × 2 =	4 × 12 =	9 × 10 =
11 × 2 =	6 × 12 =	5 × 12 =	11 × 8 =	11 × 10 =	8 × 8 =
7 × 12 =	10 × 10 =	12 × 6 =	7 × 10 =	4 × 8 =	10 × 8 =