Maths fluency – week beginning 04.05.20

Monday
Place value
Counting in 1000s not from 0

a) 1013 2013 3013 _____ 5013 _____

b) 10 472 9472 _____ 7472 _____

c) _____ 5706 6706 7706 _____ 9706 _____

d) 12 293 _____ _____ 9293 8293 7293 _____

e) 6038 _____ 8038 9038 _____ 11 038

f) _____ 11720 10 720 _____ 8720 7720 _____

Fill in the gaps

_____ less than 20,000 is 19,900 _____ more than 20,000 is 21,200

100 less than _____ is 7,800 2,000 more than _____ is 9,000

Tuesday
Addition and subtraction
Mark these addition and subtraction problems. Correct any which are not right. Where did I make my mistake?

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

		3	11								4	9	9	10	
	9	~~4~~	~~1~~	7		5	9	5	6		~~5~~	~~0~~	~~0~~	~~0~~	
-	7	3	4	1	+	1	1	2	9	+	3	3	9	6	
	2	0	7	6		4	8	3	3		1	6	0	4	

Wednesday

Fractions

Sort the fractions into the table below

$\frac{12}{5}$ $\frac{12}{7}$ $\frac{12}{9}$ $\frac{12}{14}$ $\frac{4}{5}$ $\frac{7}{4}$ $\frac{7}{3}$ $\frac{7}{8}$

Less than 1 whole	**More than 1** whole but **less than 2** wholes	**More than 2** wholes but **less than 3** wholes

What would the fractions be in their simplest form?

Thursday

The table shows the ages of people in a theme park.

Age	Number of people
Under 18	126
18 - 60	195
Over 60	38

These are the entry costs.

How much money did the theme park make from entry costs?

Workers in a factory make toys.

- On Monday they make 2,350 toys.
- On Tuesday they make 235 more toys than they did on Monday.

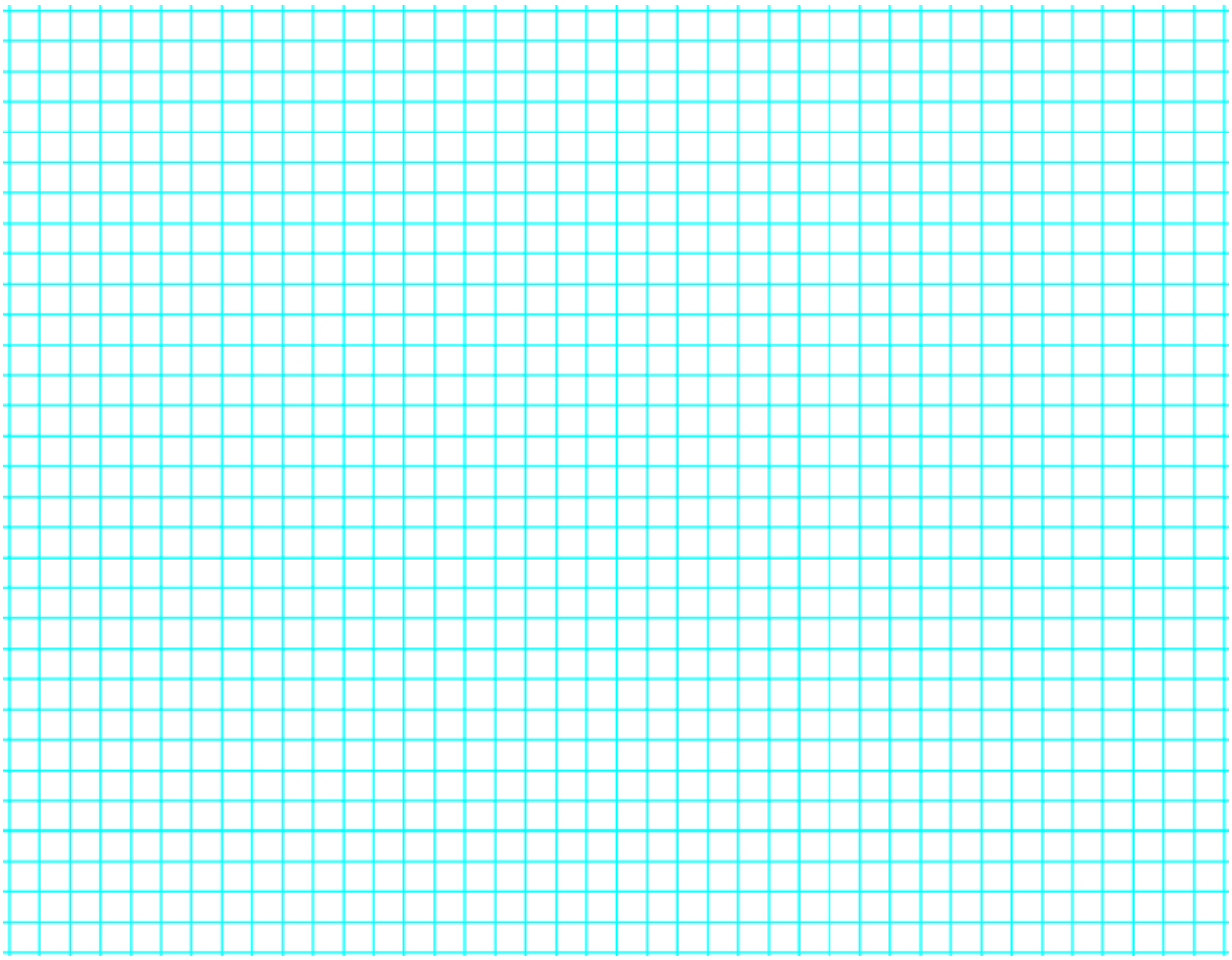
By Wednesday they have to make 7,500 toys in total.

How many toys do they need to make on Wednesday to make 7,500 in total?

Friday

Graphs and measure

How high is that? Give children a notepad and a ruler/tape measure. Allow them to go around and measure objects inside/outside the house. This could also be done on daily walk. Record your results as a graph.



What is the difference in height between the tallest and shortest objects?
If all the items were stacked to make a tower how tall would the tower be?