Canonbury Home Learning
Year 4/5 Maths

Summer Week 11 Lesson 3 – 08.07.20

For the final two weeks of the summer term we will be setting you problem solving activities that require you to use a range of your maths skills.

Because the activities may be quite varied, there will be no models on these sheets. However, there will be further explanations on the daily videos. As in previous weeks, the activities will get progressively more challenging.

There will be an answer sheet for these activities.

Today the focus is SUBTRACTION

Starter

Simple or Tricky

Look at the numbers below.

127	43	250	98	142	67
33	199	140	258	349	

Which pairs of numbers would be easy to add and why?
Which would be tricky to add? How would you make adding them easier?

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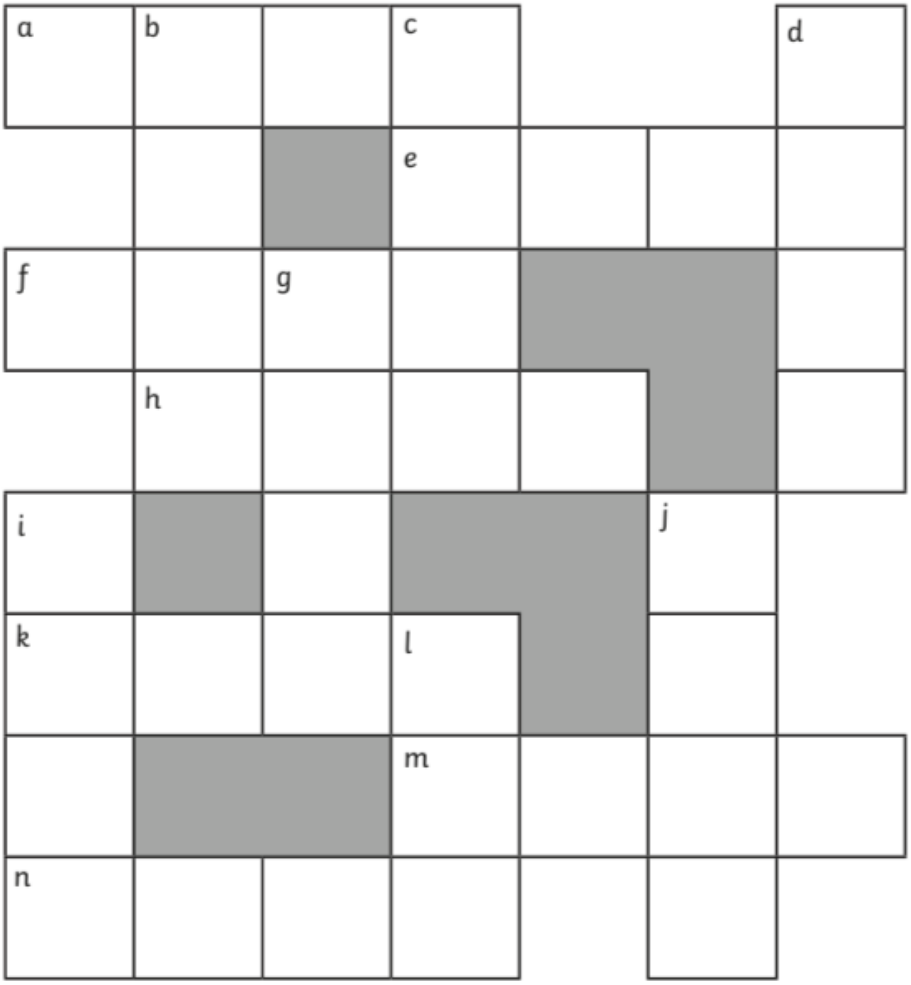
ACTIVITY 1

MILD

Cross number!



Across

a) 2904 + 1305

e) Half of 6610

f) 9025 - 2643

h) 2698 + 4361

k) 4803 + 4443

m) 8205 - 2487

n) 3619 + 1412

Down

b) 4062 - 1325

c) 5109 + 4216

d) 3981 + 2615

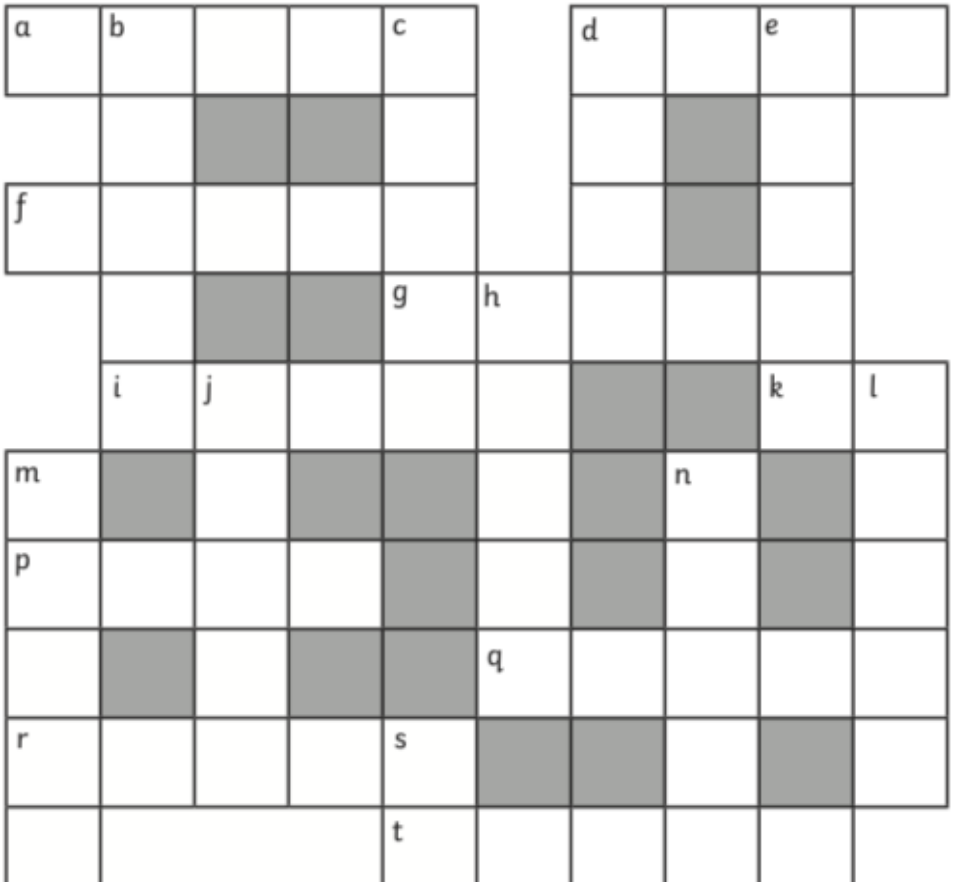
g) 6581 + 1423

i) 9027 - 1112

j) 4036 + 1783

l) 9002 - 8351

Cross number!
Spicy/ Red Hot



Across

a) 29 364 + 26 667

d) 80 126 - 73 383

f) 72 305 - 25 053

g) 36 098 + 9 618

i) 65 801 + 30 251

k) 46 209 - 46 174

p) 40 002 - 34 259

q) 27 891 + 2 971

r) 65 098 + 25 153

t) 78 602 - 40 173

Down

b) 41 243 + 24 466

c) 85 625 - 75 380

d) 54 056 - 47 959

e) 34 283 + 13 580

h) 34 076 + 18 607

j) 80 156 - 15 674

l) Double 25 012

m) 59 821 + 6 172

n) 70 695 - 2 873

s) 30 007 - 29 994

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ACTIVITY 2 Mild

Column Subtraction Puzzle A

What can you find in the middle of Derby that you cannot find at all in Sheffield or Nottingham?

Complete the column subtraction sums to find the answer. The two digits in a shaded area underlined in red give a letter. Where the two digits are not next to each other, the left hand digit is the first digit.

A	B	C	D	E	F	G	H	I	J	K	L	M
19	34	28	76	50	92	87	15	63	40	14	36	29
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
08	72	05	41	57	61	83	98	01	49	27	66	58

8924 − 5260	9764 − 2382	9861 − 377	8774 − 5928
8437 − 3328	7467 − 2384	9826 − 572	8348 − 1814
9423 − 2365	8582 − 1218	9218 − 795	6173 − 1358
6431 − 1925	8342 − 4816	9153 − 3923	7301 − 3018
7159 − 5321	8317 − 3777	8000 − 2257	2418 − 461

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ACTIVITY 2 Spicy/ Red Hot

Column Subtraction Puzzle AA

What can you find in the middle of Derby that you cannot find at all in Sheffield or Nottingham?

Complete the column subtraction sums to find the answer. The two digits in a shaded area underlined in red give a letter. Where the two digits are not next to each other, the left hand digit is the first digit.

A	B	C	D	E	F	G	H	I	J	K	L	M
19	34	28	76	50	92	87	15	63	40	14	36	29
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
08	72	05	41	57	61	83	98	01	49	27	66	58

8123 − 4459 = ▢▢	9000 − 1418 = ▢▢	9461 − 277▢ = ▢▢	8001 − 5155 = ▢▢
836▢ − 5597 = 25▢▢	723▢ − 2155 = 5▢83	98▢6 − 5872 = 3▢5	8▢28 − 2094 = 65▢▢
9127 − 5▢69 = 40▢▢	8682 − ▢3182 = 13▢▢	9064 − 6▢65 = ▢42	7073 − 2▢58 = 49▢▢
7▢33 − 19▢5 = 562	8▢42 − 481▢ = 356	813▢ − 3▢26 = 457	530▢ − 3▢68 = 1435
7▢▢5 − 3371 = 446	800▢ − 3▢77 = 4423	8▢00 − 225▢ = 6243	6528 − 4▢▢1 = 195