

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.

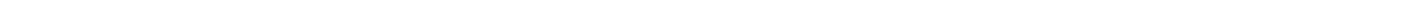
Today the focus is SUBTRACTION

ACTIVITY 1

MILD

Cross number!

a 4	b 2	0	c 9			d 6
	7		e 3	3	0	5
f 6	3	g 8	2			9
	h 7	0	5	9		6
i 7		0			j 5	
k 9	2	4	l 6		8	
1			m 5	7	1	8
n 5	0	3	1		9	



Cross number!

Spicy/ Red Hot

a 5	b 6	0	3	c 1		d 6	7	e 4	3
	5			0		0		7	
f 4	7	2	5	2		9		8	
	0			g 4	h 5	7	1	6	
	i 9	j 6	0	5	2			k 3	l 5
m 6		4			6		n 6		0
p 5	7	4	3		8		7		0
9		8			q 3	0	8	6	2
r 9	0	2	5	s 1			2		4
3				t 3	8	4	2	9	

ACTIVITY 2 Mild

$$\begin{array}{r} 8924 \\ 5260 \\ \hline 3664 \end{array} \quad \text{Y}$$

$$\begin{array}{r} 9764 \\ 2382 \\ \hline 7382 \end{array} \quad \text{O}$$

$$\begin{array}{r} 9861 \\ 377 \\ \hline 9484 \end{array} \quad \text{U}$$

$$\begin{array}{r} 8774 \\ 5928 \\ \hline 2846 \end{array} \quad \text{C}$$

$$\begin{array}{r} 8437 \\ 3328 \\ \hline 5109 \end{array} \quad \text{A}$$

$$\begin{array}{r} 7467 \\ 2384 \\ \hline 5083 \end{array} \quad \text{N}$$

$$\begin{array}{r} 9826 \\ 572 \\ \hline 9254 \end{array} \quad \text{F}$$

$$\begin{array}{r} 8348 \\ 1814 \\ \hline 6534 \end{array} \quad \text{I}$$

$$\begin{array}{r} 9423 \\ 2365 \\ \hline 7058 \end{array} \quad \text{N}$$

$$\begin{array}{r} 8582 \\ 1218 \\ \hline 7364 \end{array} \quad \text{D}$$

$$\begin{array}{r} 9218 \\ 795 \\ \hline 8423 \end{array} \quad \text{T}$$

$$\begin{array}{r} 6173 \\ 1358 \\ \hline 4815 \end{array} \quad \text{H}$$

$$\begin{array}{r} 6431 \\ 1925 \\ \hline 4506 \end{array} \quad \text{E}$$

$$\begin{array}{r} 8342 \\ 4816 \\ \hline 3526 \end{array} \quad \text{L}$$

$$\begin{array}{r} 9153 \\ 3923 \\ \hline 5230 \end{array} \quad \text{E}$$

$$\begin{array}{r} 7301 \\ 3018 \\ \hline 4283 \end{array} \quad \text{T}$$

$$\begin{array}{r} 7159 \\ 5321 \\ \hline 1838 \end{array} \quad \text{T}$$

$$\begin{array}{r} 8317 \\ 3777 \\ \hline 4540 \end{array} \quad \text{E}$$

$$\begin{array}{r} 8000 \\ 2257 \\ \hline 5743 \end{array} \quad \text{R}$$

$$\begin{array}{r} 2418 \\ 461 \\ \hline 1957 \end{array} \quad \text{R}$$

ACTIVITY 2 Spicy/ Red Hot

$$\begin{array}{r} 8123 \\ 4459 \\ \hline 3664 \end{array} \quad \text{Y}$$

$$\begin{array}{r} 9000 \\ 1418 \\ \hline 7582 \end{array} \quad \text{O}$$

$$\begin{array}{r} 9461 \\ 277 \\ \hline 9184 \end{array} \quad \text{U}$$

$$\begin{array}{r} 8001 \\ 5155 \\ \hline 2846 \end{array} \quad \text{C}$$

$$\begin{array}{r} 8136 \\ 5597 \\ \hline 2539 \end{array} \quad \text{A}$$

$$\begin{array}{r} 7238 \\ 2155 \\ \hline 5083 \end{array} \quad \text{N}$$

$$\begin{array}{r} 9826 \\ 5872 \\ \hline 3954 \end{array} \quad \text{F}$$

$$\begin{array}{r} 8628 \\ 2094 \\ \hline 6534 \end{array} \quad \text{I}$$

$$\begin{array}{r} 9127 \\ 5069 \\ \hline 4058 \end{array} \quad \text{N}$$

$$\begin{array}{r} 8682 \\ 7318 \\ \hline 1364 \end{array} \quad \text{D}$$

$$\begin{array}{r} 9064 \\ 635 \\ \hline 8429 \end{array} \quad \text{T}$$

$$\begin{array}{r} 7073 \\ 2158 \\ \hline 4915 \end{array} \quad \text{H}$$

$$\begin{array}{r} 7533 \\ 1905 \\ \hline 5628 \end{array} \quad \text{E}$$

$$\begin{array}{r} 8342 \\ 4816 \\ \hline 3526 \end{array} \quad \text{L}$$

$$\begin{array}{r} 8103 \\ 3526 \\ \hline 4577 \end{array} \quad \text{E}$$

$$\begin{array}{r} 5303 \\ 3868 \\ \hline 1435 \end{array} \quad \text{T}$$

$$\begin{array}{r} 7835 \\ 3371 \\ \hline 4464 \end{array} \quad \text{T}$$

$$\begin{array}{r} 8000 \\ 3577 \\ \hline 4423 \end{array} \quad \text{E}$$

$$\begin{array}{r} 8500 \\ 2257 \\ \hline 6243 \end{array} \quad \text{R}$$

$$\begin{array}{r} 6528 \\ 4571 \\ \hline 1957 \end{array} \quad \text{R}$$