

A	B	C	D	E	F	G	H	I
1	2	3	4	5	6	7	8	9

J	K	L	M	N	O	P	Q	R
10	11	12	13	14	15	16	17	18

S	T	U	V	W	X	Y	Z
19	20	21	22	23	24	25	26

# My Mathematics by .....

Multiply 257 by 2,  
3, 5, 8 or 9.

My calculation

Show or discuss with  
a friend

I did this calculation:

on my own

with some help

Multiply 456 by  
12, 23, 54 or 67.

My calculation

Show or discuss with  
a friend

I did this calculation:

on my own

with some help

Multiply 34.8 by 2,  
4, 6, 7 or 9.

My calculation

Show or discuss with  
a friend

I did this calculation:

on my own

with some help

Divide £31.68 by  
2, 4, 6 or 8.


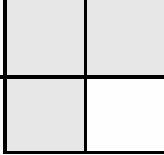


My calculation

Show or discuss with  
a friend

I did this calculation:

on my own

with some help


Cut	Area of each piece of cake	Total area of cake for each child
<p>First Cut</p> 	$324 \div 4 = 81 \text{ cm}^2$	$81 \text{ cm}^2$
<p>Second cut</p> 	$81 \div 4 = 20.25 \text{ cm}^2$	$+ \begin{array}{r} 81 \\ 20.25 \\ \hline 101.25 \text{ cm}^2 \end{array}$
<p>Third cut</p> 		
<p>Fourth cut</p> 		
<p>Fifth cut</p>		

# My Mathematics by .....

## The money problem

The Government wants to issue only 2p and 6p coins. Luke says, 'You can buy items of any price'. He explains:

$$10p = 2p + 2p + 6p$$

So you can buy items costing 10p, 20p, 30p, and so on, forever.

You can also buy items costing 2p, 4p, 6p and so on, forever, so you can pay for any item.



I explained my reasons:

on my own

with some help

<b>Name:</b>	<b>School:</b>
<b>What I can do</b>	
I can multiply and divide numbers involving decimals: on my own <input type="checkbox"/> with some help <input type="checkbox"/>	Multiply 34.8 by 2, 4, 6, 7 or 9
	Divide £31.68 by 2, 4, 6, 8
I can multiply a three-digit number by a one-digit and two-digit number: on my own <input type="checkbox"/> with some help <input type="checkbox"/>	Multiply 257 by 2, 3, 5, 8 or 9
	Multiply 456 by 12, 23, 54 or 67
I can use operations to solve problems, and explain by methods and reasoning: on my own <input type="checkbox"/> with some help <input type="checkbox"/>	The money problem:

### My next target:

I want to get better at \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_