

Kingsland CE Primary School

YEAR FOUR

July 6th 2020

Super Seven Challenge



Challenge One:

Fill in the times table grids—time yourself and let Miss Powis and I know your 'time'

X	4	6	2	7	3
5					
3					
2					
6					
4					

X	8	3	4	5	6
8					
5					
4					
6					
3					

Challenge Two: multiplying and dividing by 10s and 100s

50	÷	10	=
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110	÷	10	=
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63	÷	10	=
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80	×	100	=
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9	÷	10	=
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50	×	0	=
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5	x	10	=
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Challenge Three: adding amounts of money using the inverse method to check

[illegible][illegible]

Challenge Four: column multiplication

multiplication check
use jottings

[illegible]

multiplication check
use jottings

3	1	1	4									
			3	x								

multiplication check
use jottings

[illegible]

Challenge Five: dividing three digit numbers with no remainder

[illegible]

division											multiplication check					
6	5	0	4													

division										multiplication check				
7	7	1	4											

Challenge Six: complete the number sequence

Complete each number pattern below.

1.) 100 , 50 , ,

2.) 5 , 2 , ,

3.) 9 , 4 , ,

4.) 40 , 25 , ,

Complete each number pattern below.

1.) 30 , 20 , 10 ,

2.) 4 , 2 , 0 ,

3.) 15 , 8 , 1 ,

4.) 22 , 10 , ,

Challenge Seven: compare the value of two quantities

Joe and Mary count how many computer games they have.

Mary has 4 games altogether and Joe has three times more.

How many computer games does Joe have?

Carla eats half the number of grapes compared with her brother.

**If carla's brother eats 14 grapes.
How many does Carla eat?**

Tulisa rides her bike for 10km each day for 6 days.

Benji, her brother, rides his bike for half the distance of Tulisa and for only 2 days.

How many times further has Tulisa ridden her bike for compared with Benji?