

# Kingsland CE Primary School

## YEAR Five

### May June 29th 2020

### Arithmetic Challenge



Challenge One: quick fire multiplication check—fill in the grid and let us know what time you did it in!

[illegible][illegible]

Challenge Two: multiplying and dividing by 10s, 100, and 1,000s—work out the missing values

1.)  $85 \times 10 =$

2.)  $2,300 \div 100 =$

3.)  $538 \times 1,000 =$

4.)  $910 \div 10 =$

1.)  $8,000 \div 1,000 =$

2.)  $65 \div 10 =$

3.)  $86 \times 100 =$

4.)  $7.5 \times 1,000 =$

### Challenge Three: adding large numbers

[illegible][illegible]

### Challenge Four: column multiplication

multiplication check  
use jottings

[illegible]

multiplication check  
use jottings

[illegible]

## Challenge Five: dividing four digit numbers

division										multiplication check				
6	5	4	0	6										

[illegible][illegible]

## Challenge Six: roman numerals

What is the value of each Roman numeral?

1.) CCII

2.) DLIII

Write each value in Roman numerals.

1.) 38

2.) 725

What is the value of each Roman numeral?

1.) XIX

2.) DCXLI

Write each value in Roman numerals.

1.) 197

2.) 1,000

## Challenge Seven: adding and subtracting powers of ten

1.)  $40 + 10 =$

2.)  $700 - 10^2 =$

3.)  $10^3 + 5,000 =$

4.)  $350 - 10^2 =$

1.)  $416 + 10^2 =$

2.)  $2,193 - 10^3 =$

3.)  $10^3 - 901 =$

4.)  $10 + 887 =$