Friday Activity: Division

Challenge: How many can you do in 10 minutes?

Using the short division method, answer as many questions as you can. The first question has been done for you. Simply decide whether you are going to answer with remainders or decimals (some of the answers do not have remainders or decimals).

$25 \div 2 = 12 \text{ r } 1$

```
    1  2  r 1
2 | 2  5
```

Thinking:
1 x 2 = 2
2 x 2 = 4 with 1 remainder
I know this because 4 + 1 = 5

or

$25 \div 2 = 12 \bullet 5$

```
    1 2 • 5
2 | 2 5 • 0
```

Thinking:
1 x 2 = 2
2 x 2 = 4 with 1 remainder
Add the decimal points
Exchange 1 one for 10 10ths
2 x 5 = 10

$41 \div 2 =$	$433 \div 5 =$
$399 \div 3 =$	$137 \div 5 =$
$266 \div 7 =$	$257 \div 8 =$
$214 \div 5 =$	$489 \div 6 =$
$867 \div 3 =$	$341 \div 11 =$
$545 \div 4 =$	$288 \div 12 =$

Extension

$2952 \div 2 =$	$5096 \div 8 =$
$6808 \div 4 =$	$9688 \div 8 =$
$1332 \div 9 =$	$3463 \div 5 =$