What Should I Already Know?	What do I need to know?	Vocabulary

What Should I Already Know?

Use short division/the chunking method to divide.

$523 \div 8$

```
        65r3
   8 ) 523
       320
     - 203      40x
       160
     -  43      20x
        40
         3      5x
     -
```

$2458 \div 7$

```
       351r1
   7 ) 2458
       2100
     -  358     300x
       350
     -   8      50x
         7
         1      1x
     -
```

What do I need to know?

Use short division/the chunking method to divide.

$6367 \div 28$

```
          227r11
   28 ) 6367
      - 5600    200x
        767
      -  560     20x
        207
      -  140      5x
         67
      -   56      2x
         11
```

$3574 \div 8$

```
   8 ) 3574
     - 3200    400x
       374
     -  320     40x
        54
     -   48      6x
         6
```

$$\frac{6}{8} \leftarrow \text{remainder} \atop \text{divisor}$$

So $3574 \div 8$ is $446\frac{6}{8}$
(when the remainder is shown as a fraction)

Vocabulary

divide

share

equal

groups

remainder

left over

divisor

number line

chunking

known facts

short division