

Worked examples of division methods

Division using a grid and drawing place value counters

The number in each group

$84 \div 3 = 28$

The number of groups you end up with

The total number you start with

Short division with place value counters

The number you are dividing by

Place Value counters drawn

The total

Short division

$$186 \div 6 =$$

0	3	1
6	1	86

no groups of 6 can be made

3 × 6 = 18

1 × 6 = 6