

Year One

Group objects into 2s, 3s, 4s and count groups to divide – repeated subtraction.

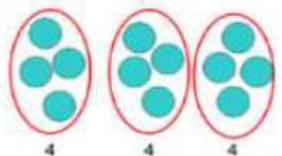
Grouping

Group 12 into 3 groups = 4



Sharing

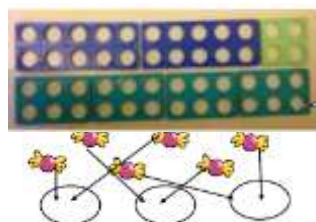
$$12 \div 3 = 4$$



6 sweets shared between 3 people, how many sweets do they get each?

Numicon

$$24 \div 6 = 4$$

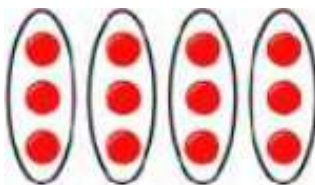


Year Two

Divide 2-digit numbers by 2, 3, 4 and 5. Use a written method for TU ÷ U, rounding remainders up or down.

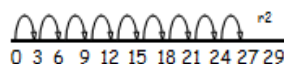
Arrays

$$12 \div 3 = 4$$



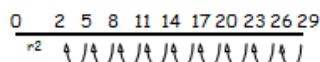
Counting on a number line

$$29 \div 3 = 9 \text{ r}2$$



Counting back on a number line

$$29 \div 3 = 9 \text{ r}2$$

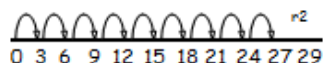


Year Three

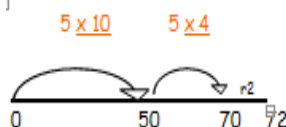
Use a written method for TU ÷ U, rounding remainders up or down. Use written methods to divide two-digit numbers (e.g. $50 \div 4$) and round remainders up or down.

Counting on a number line to divide TU by U

$$29 \div 3 = 9 \text{ r}2$$



Counting on a number line to divide TU by U with fewer jumps

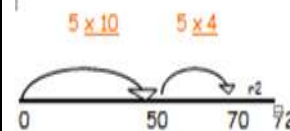


Solve problems involving division and round remainders up or down in context of the question.

Year Four

Use a written method for up to ThHTU ÷ U, including remainders. Use written methods to record and explain division of three-digit numbers by a one-digit number, including division with remainders.

Counting on a number line to divide TU by U with fewer jumps



Use short division written method to divide TU by U

$$7 \overline{) 814}$$

Year Five

Divide numbers up to four digits by a one-digit number using an efficient written method of short division and interpret remainders appropriately for the context.

Use a written method for HTU ÷ U, including remainders.

Use short division method to divide HTU by U

$$5 \overline{) 123}$$

Use short division to divide ThHTU by U

$$6 \overline{) 15336}$$

Year Six

Divide numbers up to four digits by a two-digit whole number using an efficient written method.

Use short division to divide ThHTU by TU

$$15 \overline{) 432} \text{ r}12$$

Use long division to divide ThHTU by TU

$$12 \overline{) 2544}$$

Divide money and measure with an answer up to two decimal places.

$$8 \overline{) 64.9700}$$

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