

Key vocabulary

Place Value More Less Equal to/more than/less than Most Least	Multiplication Division Multiples Money Coins Notes	Value Time Chronological order Before After Next	First Hour Half past Minutes Seconds Long Short
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Curriculum Objectives

Addition and Subtraction to 20

Count on from a given number within 20 when adding, starting with the largest number

- Recognise number bonds that make 20
- Recognise and use the $-$, $+$ and $=$ symbols
- Subtract numbers within 20, crossing 10
- Recognise fact families that make 20 e.g. $16+4$, $20-16=4$
- Compare number sentences within 20

Place Value (within 100)

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- Given a number, identify one more and one less
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

Measurement – Length/Height; Weight/Volume; Money; Time

- Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half)
- Compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]; and volume [for example, full/empty, more than, less than, half, half full, quarter]
- Measure length, height and weight using standard and non-standard units
- Recognise and know the value of different denominations of coins and notes
- Sequence events in chronological order using language
- Recognise and use language relating to dates, including days of the week, weeks, months and years
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

Fractions

- Recognise, find and name a half as one of two equal parts of an object, shape or quantity
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Multiplication and Division

- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Position and Direction

- Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

Examples

How many flowers are there altogether?



There are ____ flowers in each bunch.
There are ____ bunches.
There are ____ flowers altogether.

Which circles have been split into equal halves?



Tim has 16 bananas.

He shares them equally between two boxes.
Represent and solve the problem.



There are ____ peaches.
There are ____ peaches in each of the two boxes.
A quarter of ____ is ____

Match the equal amounts.



Match the times to the clocks.



Half past nine



Half past 2



Half past three