

Maths Vocabulary Year 3

Number and Place value

Number, numeral Zero, one, two, three to twenty, and beyond to one hundred, two hundredone thousand

None

How many...?

Count (on/up/to/from/down)

Forwards, backwards

Count in ones, twos, fives, tens, threes and fours, eights, fifties and so on to hundreds

Equal to, equivalent, is the same as, as many as, pair, rule, relationship,
> greater than, < less than

Roman numerals

More, most, less, least, lesser, many, few, fewer, fewest, smaller, smallest,
larger, largest, greater, greatest, bigger, biggest, sequence, continue, predict

Odd and even

Multiple of, factor of

One more, ten more, one less, ten less, one hundred more, one hundred less

Units, ones, tens, digit, one-, two- or three-digit number, place, place value
stands for, represents, exchange, numeral

First, second, third, third.....twentieth, twenty first, twenty second etc

Last, last one, last but one

Before, after, next, between, half-way between, above, below

Compare, order, size, tally,

Addition and Subtraction

Addition, add, more, and, make, sum, total, altogether

Double, near double, half, halve

One more, two more....ten more, one hundred more.....

How many more to make...?

How many more is.... than ...?

How much more is?

Subtract, take away, How many are left/left over?

How many have gone?

How many fewer is..... than....?

How much less is..?

One less, two less, ten less, one hundred less

Difference between

Equals, is the same as

Number bonds/pairs/facts tens boundary, hundreds boundary

Estimation

Guess, how many ...? estimate, nearly, roughly, close to, approximately, approximate, about the same as, just over, just under, too many, too few, enough, not enough, exact, exactly, round, nearest, round to the nearest ten, hundred
Round up, round down

Multiplication and Division

Multiplication, multiply, multiplied by, multiple, groups of, times, once, twice, three times ... ten times, repeated addition

Division, dividing, divide, divided by, divided into

grouping, sharing, share, share equally, left, left over, remainder, one each, two each, three each ... ten each, group in pairs, threes ... tens

Equal groups of

Multiplication table, multiplication fact, division fact, doubling, halving, array, row, column

Number patterns

Fractions

Fraction, equivalent fraction, numerator, denominator equal part, equal grouping, equal sharing

Parts of a whole, half, two halves, one of two equal parts, quarter, two quarters, three quarters, one of four equal parts, one third, two thirds, one of three equal parts, sixths, sevenths, eighths, tenths ...

Measures

Measure, measurement, measuring scale, division

Size, compare, guess, estimate,

Enough, not enough, too much, too little, too many, too few. nearly, close to, about the same as, approximately, roughly, just over, just under

Length

Millimetre, centimetre, metre, kilometre, mile

Length, height, width, depth

Long, short, tall, high, low, wide, narrow, thick, thin, longer, shorter, taller, higher, longest,, shortest, tallest, highest

Far, further, furthest, near, close, distance apart ... between ... to ... from

Perimeter

Ruler, metre stick, tape measure

Weight

Kilogram, half kilogram, gram, weigh, weighs,

Balances, scales

Heavy, light, heavier than, lighter than, heaviest, lightest

Capacity and volume

Litre, half litre, millilitre

Capacity, volume

Full, empty, more than, less than, half full, quarter full, holds, contains

Time

Days of the week, months of the year, seasons, day, week, weekend, fortnight, month, year, century, calendar, date, birthday, morning, afternoon, evening, night, bedtime, midnight

Today, yesterday, tomorrow

Before, after, earlier, later, next, first, last, now, soon, early, late, earliest, latest

Quick, quicker, quickest, quickly, slow, slower, slowest, slowly

Old, older, oldest, new, newer, newest

Takes longer, takes less time, how long ago? How long will it be to ...? How long will it take to ...? How often?

Always, never, often, sometimes, usually, once, twice

Hour, o'clock, half past, quarter past, quarter to, 5, 10, 15 ... minutes past, a.m, p.m

clock, clock face, watch, hands, digital/analogue clock/watch, timer, hour hand, minute hand, hours, minutes, seconds,

Roman numerals, 12-hour clock time, 24-hour clock time

Money

Money, coin, penny, pence, pound

Price, cost, buy, bought, sell, sold, spend, spent, pay, change, dear, costs more, cheap, costs less, cheaper, costs the same as

How much ...? How many....? total

Geometry**Properties of shape**

Shape, pattern

Flat, curved, straight, round, hollow, solid, surface

Sort, make, build, draw, perimeter

Size, bigger, larger, smaller

symmetry, symmetrical, symmetrical pattern, line symmetry, repeating pattern, match

2-D shape

Corner, side, point, pointed, rectangle (including square), rectangular, circle, circular, triangle, triangular, pentagon, pentagonal hexagon, hexagonal, octagon, octagonal

Quadrilateral, right-angled, parallel, perpendicular

3-D shape

Face, edge, vertex, vertices

cube, cuboid, pyramid, sphere, cone, cylinder, prism, triangular prism

Position and direction

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, beside, next to, opposite, apart, between, middle, edge, centre, corner

Direction, journey, route, left, right, up, down, higher, lower, forwards, backwards, sideways, across, next to, close, near, far, along, through, to, from, towards, clockwise, anti-clockwise, away from,

Compass point, north, south, east, west, N, S, E, W, horizontal, vertical, diagonal

Movement, slide, roll, turn, stretch, bend

Whole turn, half turn, quarter turn, three-quarter turn, right angle, straight line, angle ... is a greater/smaller angle than, acute angle, obtuse angle

Statistics

Count, tally, sort, vote, group, pictogram, represent, group, set, list, table, chart, bar chart, Venn diagram, label, title, axis, axes, diagram, most popular, most common, least popular, least common

General

Pattern, puzzle, problem, problem solving, mental, mentally

Recognise, describe, draw, compare, sort

What could we try next?

How did you work it out?

Show how you.....

Explain your thinking

Explain your method

Describe the pattern,

Describe the rule, investigate

Mental calculation, written calculation, greatest value, least value, statement