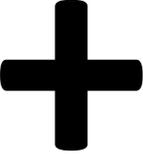
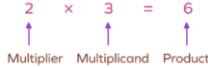
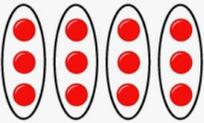
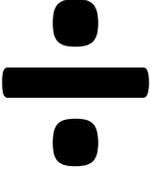
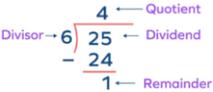


# Mathematical Vocabulary Progression - Number

Unit	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><b>Addition</b></p>  <p><math>3 + 2 = 5</math></p>  	<p><b><u>NURSERY</u></b> add, more than, and, make, altogether, count on, total. Subitising – Fast recall of a number arrangement/Recognising a quantity without counting.</p> <p><b><u>RECEPTION</u></b> add, more, plus, and, make, altogether, total, equal to, equals, most, count on, greater than.</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line, sums, tens, ones, partition, addition, column, tens boundary</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line, sums, tens, ones, partition, addition, column, tens boundary, hundreds boundary, increase, carry, expanded, compact.</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line, sums, tens, ones, partition, addition, column, tens boundary, hundreds boundary, increase, carry, expanded, compact, thousands, digits, inverse.</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line, sums, tens, ones, partition, addition, column, tens boundary, hundreds boundary, increase, carry, expanded, compact, thousands, digits, inverse, decimal place, decimal point, tenths, hundredths, thousandths, integer.</p>	<p>add, more, plus, and, make, altogether, total, equal to, equals, the same as, double, most, count on, number line, sums, tens, ones, partition, addition, column, tens boundary, hundreds boundary, increase, carry, expanded, compact, thousands, digits, inverse, decimal place, decimal point, tenths, hundredths, thousandths, integer.</p>



Unit	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><b>Multiplication</b></p>  <p>... times = □ × □</p>  	<p><b><u>NURSERY</u></b> groups of, lots of, count.</p> <p><b><u>RECEPTION</u></b> groups, share, share equally, one each, two each..., group.</p>	<p>groups of, lots of, times, array, altogether, multiply, count.</p>	<p>groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times.</p>	<p>groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times, partition, grid method, multiple, product, tens, ones, value.</p>	<p>groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times, partition, grid method, multiple, product, tens, ones, value, inverse.</p>	<p>groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times, partition, grid method, multiple, product, tens, ones, value, inverse, square, factor, integer, decimal, short / long multiplication, carry, tenths, hundredths.</p>	<p>groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times, partition, grid method, multiple, product, tens, ones, value, inverse, square, factor, integer, decimal, short / long multiplication, carry, tenths, hundredths.</p>

Unit	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><b>Division</b></p>  <p><math>12 \div 3 = 4</math></p>  	<p><b><u>NURSERY</u></b> share, share equally, one each, two each.</p> <p><b><u>RECEPTION</u></b> share, share equally, one each, two each..., group.</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array.</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array, divide, divided by, divided into, division, grouping, number line, left, left over.</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array, divide, divided by, divided into, division, grouping, number line, left, left over, inverse, short division, carry, remainder, multiple.</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array, divide, divided by, divided into, division, grouping, number line, left, left over, inverse, short division, carry, remainder, multiple, divisible by, factor.</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array, divide, divided by, divided into, division, grouping, number line, left, left over, inverse, short division, carry, remainder, multiple, divisible by, factor, quotient, prime number, prime factors, composite number (non-prime).</p>	<p>share, share equally, one each, two each..., group, groups of, lots of, array, divide, divided by, divided into, division, grouping, number line, left, left over, inverse, short division, carry, remainder, multiple, divisible by, factor, quotient, prime number, prime factors, composite number (non-prime), common factor.</p>