**Class III**

Here is a list of all of the skills students learn in class III! These skills are organised into categories, and you can move your mouse over any skill name to view a sample question. To start practising, just click on any link. IXL will track your score, and the questions will automatically increase in difficulty as you improve!

**Numbers and comparing**

1. [A.1Write numbers in words](https://in.ixl.com/math/class-iii/write-numbers-in-words)
2. [A.2Ordinal numbers to 100th](https://in.ixl.com/math/class-iii/ordinal-numbers-to-100th)
3. [A.3Even and odd I](https://in.ixl.com/math/class-iii/even-and-odd)
4. [A.4Even and odd II](https://in.ixl.com/math/class-iii/even-and-odd-ii)
5. [A.5Skip-counting puzzles](https://in.ixl.com/math/class-iii/skip-counting-puzzles)
6. [A.6Number sequences](https://in.ixl.com/math/class-iii/number-sequences)
7. [A.7Put numbers in order](https://in.ixl.com/math/class-iii/put-numbers-in-order)
8. [A.8Which number is greatest/least?](https://in.ixl.com/math/class-iii/which-number-is-greatest-least)
9. [A.9Comparing numbers](https://in.ixl.com/math/class-iii/comparing-numbers)

**Place values**

1. [B.1Place value models](https://in.ixl.com/math/class-iii/place-value-models)
2. [B.2Place value names](https://in.ixl.com/math/class-iii/place-value-names)
3. [B.3Value of a digit](https://in.ixl.com/math/class-iii/value-of-a-digit)
4. [B.4Identify the digit with a particular place value](https://in.ixl.com/math/class-iii/identify-the-digit-with-a-particular-place-value)
5. [B.5Convert to/from a number](https://in.ixl.com/math/class-iii/convert-to-from-a-number)
6. [B.6Convert between place values](https://in.ixl.com/math/class-iii/convert-between-place-values)
7. [B.7Convert from expanded form](https://in.ixl.com/math/class-iii/convert-from-expanded-form)
8. [B.8Convert between standard and expanded form](https://in.ixl.com/math/class-iii/convert-between-standard-and-expanded-form)
9. [B.9Place value word problems](https://in.ixl.com/math/class-iii/place-value-word-problems)

**Addition**

1. [C.1Add two numbers up to three digits](https://in.ixl.com/math/class-iii/add-two-numbers-up-to-three-digits)
2. [C.2Addition input/output tables - up to three digits](https://in.ixl.com/math/class-iii/addition-input-output-tables-up-to-three-digits)
3. [C.3Add two numbers up to three digits - word problems](https://in.ixl.com/math/class-iii/add-two-numbers-up-to-three-digits-word-problems)
4. [C.4Complete the addition sentence - up to three digits](https://in.ixl.com/math/class-iii/complete-the-addition-sentence-up-to-three-digits)
5. [C.5Balance addition equations - up to three digits](https://in.ixl.com/math/class-iii/balance-addition-equations-up-to-three-digits)
6. [C.6Add three or more numbers up to three digits each](https://in.ixl.com/math/class-iii/add-three-or-more-numbers-up-to-three-digits-each)
7. [C.7Add three or more numbers up to three digits - word problems](https://in.ixl.com/math/class-iii/add-three-or-more-numbers-up-to-three-digits-word-problems)
8. [C.8Addition patterns over increasing place values](https://in.ixl.com/math/class-iii/addition-patterns-over-increasing-place-values)
9. [C.9Addition: fill in the missing digits](https://in.ixl.com/math/class-iii/addition-fill-in-the-missing-digits)

**Subtraction**

1. [D.1Subtract numbers up to three digits](https://in.ixl.com/math/class-iii/subtract-numbers-up-to-three-digits)
2. [D.2Subtraction input/output tables - up to three digits](https://in.ixl.com/math/class-iii/subtraction-input-output-tables-up-to-three-digits)
3. [D.3Subtract numbers up to three digits - word problems](https://in.ixl.com/math/class-iii/subtract-numbers-up-to-three-digits-word-problems)
4. [D.4Complete the subtraction sentence - up to three digits](https://in.ixl.com/math/class-iii/complete-the-subtraction-sentence-up-to-three-digits)
5. [D.5Balance subtraction equations - up to three digits](https://in.ixl.com/math/class-iii/balance-subtraction-equations-up-to-three-digits)
6. [D.6Subtraction patterns over increasing place values](https://in.ixl.com/math/class-iii/subtraction-patterns-over-increasing-place-values)
7. [D.7Subtraction: fill in the missing digits](https://in.ixl.com/math/class-iii/subtraction-fill-in-the-missing-digits)

**Multiplication**

1. [E.1Multiplication sentences](https://in.ixl.com/math/class-iii/multiplication-sentences)
2. [E.2Multiplication - facts to 10](https://in.ixl.com/math/class-iii/multiplication-facts-to-10)
3. [E.3Multiplication word problems - facts to 10](https://in.ixl.com/math/class-iii/multiplication-word-problems-facts-to-10)
4. [E.4Missing factors - facts to 10](https://in.ixl.com/math/class-iii/missing-factors-facts-to-10)
5. [E.5Missing factors - facts to 10 - word problems](https://in.ixl.com/math/class-iii/missing-factors-facts-to-10-word-problems)
6. [E.6Squares up to 10](https://in.ixl.com/math/class-iii/squares-up-to-10)
7. [E.7Multiply numbers ending in zeroes](https://in.ixl.com/math/class-iii/multiply-numbers-ending-in-zeroes)
8. [E.8Multiply a one-digit number by a two-digit number](https://in.ixl.com/math/class-iii/multiply-a-one-digit-number-by-a-two-digit-number)
9. [E.9Multiply a one-digit number by a two-digit - word problems](https://in.ixl.com/math/class-iii/multiply-a-one-digit-number-by-a-two-digit-word-problems)
10. [E.10Multiplication input/output tables](https://in.ixl.com/math/class-iii/multiplication-input-output-tables)
11. [E.11Box multiplication](https://in.ixl.com/math/class-iii/box-multiplication)
12. [E.12Lattice multiplication](https://in.ixl.com/math/class-iii/lattice-multiplication)

**Multiplication - skill builders**

1. [F.1Multiply by 0](https://in.ixl.com/math/class-iii/multiply-by-0)
2. [F.2Multiply by 1](https://in.ixl.com/math/class-iii/multiply-by-1)
3. [F.3Multiply by 2](https://in.ixl.com/math/class-iii/multiply-by-2)
4. [F.4Multiply by 3](https://in.ixl.com/math/class-iii/multiply-by-3)
5. [F.5Multiply by 4](https://in.ixl.com/math/class-iii/multiply-by-4)
6. [F.6Multiply by 5](https://in.ixl.com/math/class-iii/multiply-by-5)
7. [F.7Multiply by 6](https://in.ixl.com/math/class-iii/multiply-by-6)
8. [F.8Multiply by 7](https://in.ixl.com/math/class-iii/multiply-by-7)
9. [F.9Multiply by 8](https://in.ixl.com/math/class-iii/multiply-by-8)
10. [F.10Multiply by 9](https://in.ixl.com/math/class-iii/multiply-by-9)
11. [F.11Multiply by 10](https://in.ixl.com/math/class-iii/multiply-by-10)
12. [F.12Multiplication tables for 2, 3, 4, 5 and 10](https://in.ixl.com/math/class-iii/multiplication-tables-for-2-3-4-5-and-10)
13. [F.13Multiplication facts for 2, 3, 4, 5, 10: true or false?](https://in.ixl.com/math/class-iii/multiplication-facts-for-2-3-4-5-10-true-or-false)
14. [F.14Multiplication facts for 2, 3, 4, 5, 10: sorting](https://in.ixl.com/math/class-iii/multiplication-facts-for-2-3-4-5-10-sorting)
15. [F.15Multiplication tables for 6, 7, 8 and 9](https://in.ixl.com/math/class-iii/multiplication-tables-for-6-7-8-and-9)
16. [F.16Multiplication facts for 6, 7, 8, 9: true or false?](https://in.ixl.com/math/class-iii/multiplication-facts-for-6-7-8-9-true-or-false)
17. [F.17Multiplication facts for 6, 7, 8, 9: sorting](https://in.ixl.com/math/class-iii/multiplication-facts-for-6-7-8-9-sorting)
18. [F.18Multiplication tables up to 10](https://in.ixl.com/math/class-iii/multiplication-tables-up-to-10)
19. [F.19Multiplication facts up to 10: true or false?](https://in.ixl.com/math/class-iii/multiplication-facts-up-to-10-true-or-false)
20. [F.20Multiplication facts up to 10: sorting](https://in.ixl.com/math/class-iii/multiplication-facts-up-to-10-sorting)
21. [F.21Multiplication sentences up to 10: true or false?](https://in.ixl.com/math/class-iii/multiplication-sentences-up-to-10-true-or-false)

**Division**

1. [G.1Division facts to 5](https://in.ixl.com/math/class-iii/division-facts-to-5)
2. [G.2Division facts to 10](https://in.ixl.com/math/class-iii/division-facts-to-10)
3. [G.3Division word problems - facts to 10](https://in.ixl.com/math/class-iii/division-word-problems-facts-to-10)
4. [G.4Complete the division sentence - facts to 10](https://in.ixl.com/math/class-iii/complete-the-division-sentence-facts-to-10)
5. [G.5Complete the division table](https://in.ixl.com/math/class-iii/complete-the-division-table)
6. [G.6Divisibility rules for 2, 5 and 10](https://in.ixl.com/math/class-iii/divisibility-rules-for-2-5-and-10)
7. [G.7Division input/output tables](https://in.ixl.com/math/class-iii/division-input-output-tables)

**Division - skill builders**

1. [H.1Divide by 1](https://in.ixl.com/math/class-iii/divide-by-1)
2. [H.2Divide by 2](https://in.ixl.com/math/class-iii/divide-by-2)
3. [H.3Divide by 3](https://in.ixl.com/math/class-iii/divide-by-3)
4. [H.4Divide by 4](https://in.ixl.com/math/class-iii/divide-by-4)
5. [H.5Divide by 5](https://in.ixl.com/math/class-iii/divide-by-5)
6. [H.6Divide by 6](https://in.ixl.com/math/class-iii/divide-by-6)
7. [H.7Divide by 7](https://in.ixl.com/math/class-iii/divide-by-7)
8. [H.8Divide by 8](https://in.ixl.com/math/class-iii/divide-by-8)
9. [H.9Divide by 9](https://in.ixl.com/math/class-iii/divide-by-9)
10. [H.10Divide by 10](https://in.ixl.com/math/class-iii/divide-by-10)
11. [H.11Division facts for 2, 3, 4, 5, 10: true or false?](https://in.ixl.com/math/class-iii/division-facts-for-2-3-4-5-10-true-or-false)
12. [H.12Division facts for 2, 3, 4, 5, 10: sorting](https://in.ixl.com/math/class-iii/division-facts-for-2-3-4-5-10-sorting)
13. [H.13Division facts for 6, 7, 8, 9: true or false?](https://in.ixl.com/math/class-iii/division-facts-for-6-7-8-9-true-or-false)
14. [H.14Division facts for 6, 7, 8, 9: sorting](https://in.ixl.com/math/class-iii/division-facts-for-6-7-8-9-sorting)
15. [H.15Division facts up to 10: true or false?](https://in.ixl.com/math/class-iii/division-facts-up-to-10-true-or-false)
16. [H.16Division facts up to 10: sorting](https://in.ixl.com/math/class-iii/division-facts-up-to-10-sorting)
17. [H.17Division sentences up to 10: true or false?](https://in.ixl.com/math/class-iii/division-sentences-up-to-10-true-or-false)

**Data and graphs**

1. [I.1Interpret line plots](https://in.ixl.com/math/class-iii/interpret-line-plots)
2. [I.2Create line plots](https://in.ixl.com/math/class-iii/create-line-plots)
3. [I.3Interpret pictographs](https://in.ixl.com/math/class-iii/interpret-pictographs)
4. [I.4Create pictographs](https://in.ixl.com/math/class-iii/create-pictographs)
5. [I.5Sort shapes into a Venn diagram](https://in.ixl.com/math/class-iii/sort-shapes-into-a-venn-diagram)
6. [I.6Venn diagrams with three circles](https://in.ixl.com/math/class-iii/venn-diagrams-with-three-circles)

**Money**

1. [J.1Count coins and notes - up to 500-rupee note](https://in.ixl.com/math/class-iii/count-coins-and-notes-up-to-500-rupee-note)
2. [J.2Which picture shows more?](https://in.ixl.com/math/class-iii/which-picture-shows-more)
3. [J.3Purchases - do you have enough money - up to 1,000 rupees](https://in.ixl.com/math/class-iii/purchases-do-you-have-enough-money-up-to-1000-rupees)
4. [J.4Making change](https://in.ixl.com/math/class-iii/making-change)
5. [J.5Inequalities with money](https://in.ixl.com/math/class-iii/inequalities-with-money)
6. [J.6Put money amounts in order](https://in.ixl.com/math/class-iii/put-money-amounts-in-order)
7. [J.7Add and subtract money amounts](https://in.ixl.com/math/class-iii/add-and-subtract-money-amounts)
8. [J.8Add money amounts - word problems](https://in.ixl.com/math/class-iii/add-money-amounts-word-problems)
9. [J.9Price lists](https://in.ixl.com/math/class-iii/price-lists)

**Time**

1. [K.1Read clocks and write times](https://in.ixl.com/math/class-iii/read-clocks-and-write-times)
2. [K.2Elapsed time I](https://in.ixl.com/math/class-iii/elapsed-time)
3. [K.3Elapsed time II](https://in.ixl.com/math/class-iii/elapsed-time-ii)
4. [K.4Read a calendar](https://in.ixl.com/math/class-iii/read-a-calendar)
5. [K.5Time patterns](https://in.ixl.com/math/class-iii/time-patterns)
6. [K.6Reading schedules](https://in.ixl.com/math/class-iii/reading-schedules)
7. [K.7Timelines](https://in.ixl.com/math/class-iii/timelines)

**Measurement**

1. [L.1Measure using a centimetre ruler](https://in.ixl.com/math/class-iii/measure-using-a-centimetre-ruler)
2. [L.2Which metric unit of length is appropriate?](https://in.ixl.com/math/class-iii/which-metric-unit-of-length-is-appropriate)
3. [L.3Compare and convert metric units of length](https://in.ixl.com/math/class-iii/compare-and-convert-metric-units-of-length)
4. [L.4Conversion tables](https://in.ixl.com/math/class-iii/conversion-tables)
5. [L.5Metric mixed units](https://in.ixl.com/math/class-iii/metric-mixed-units)
6. [L.6Light and heavy](https://in.ixl.com/math/class-iii/light-and-heavy)
7. [L.7Holds more or less](https://in.ixl.com/math/class-iii/holds-more-or-less)
8. [L.8Compare mass and capacity](https://in.ixl.com/math/class-iii/compare-mass-and-capacity)
9. [L.9Read a thermometer](https://in.ixl.com/math/class-iii/read-a-thermometer)
10. [L.10Reasonable temperature](https://in.ixl.com/math/class-iii/reasonable-temperature)

**Geometry**

1. [M.1Identify 2-dimensional and 3-dimensional shapes](https://in.ixl.com/math/class-iii/identify-2-dimensional-and-3-dimensional-shapes)
2. [M.2Count and compare sides and angles](https://in.ixl.com/math/class-iii/count-and-compare-sides-and-angles)
3. [M.3Count and compare edges, vertices and faces](https://in.ixl.com/math/class-iii/count-and-compare-edges-vertices-and-faces)
4. [M.4Symmetry](https://in.ixl.com/math/class-iii/symmetry)
5. [M.5Reflection, rotation and translation](https://in.ixl.com/math/class-iii/reflection-rotation-and-translation)
6. [M.6Is it a polygon?](https://in.ixl.com/math/class-iii/is-it-a-polygon)
7. [M.7Maps](https://in.ixl.com/math/class-iii/maps)

**Properties**

1. [N.1Addition, subtraction, multiplication and division terms](https://in.ixl.com/math/class-iii/addition-subtraction-multiplication-and-division-terms)
2. [N.2Understanding parentheses](https://in.ixl.com/math/class-iii/understanding-parentheses)
3. [N.3Properties of addition](https://in.ixl.com/math/class-iii/properties-of-addition)
4. [N.4Solve using properties of addition](https://in.ixl.com/math/class-iii/solve-using-properties-of-addition)
5. [N.5Properties of multiplication](https://in.ixl.com/math/class-iii/properties-of-multiplication)
6. [N.6Solve using properties of multiplication](https://in.ixl.com/math/class-iii/solve-using-properties-of-multiplication)
7. [N.7Distributive property: find the missing factor](https://in.ixl.com/math/class-iii/distributive-property-find-the-missing-factor)
8. [N.8Multiply using the distributive property](https://in.ixl.com/math/class-iii/multiply-using-the-distributive-property)
9. [N.9Relate addition and multiplication](https://in.ixl.com/math/class-iii/relate-addition-and-multiplication)
10. [N.10Relate multiplication and division](https://in.ixl.com/math/class-iii/relate-multiplication-and-division)

**Mixed operations**

1. [O.1Addition, subtraction, multiplication and division facts](https://in.ixl.com/math/class-iii/addition-subtraction-multiplication-and-division-facts)
2. [O.2Complete the addition, subtraction, multiplication or division sentence](https://in.ixl.com/math/class-iii/complete-the-addition-subtraction-multiplication-or-division-sentence)
3. [O.3Multiplication and division facts up to 5: true or false?](https://in.ixl.com/math/class-iii/multiplication-and-division-facts-up-to-5-true-or-false)
4. [O.4Multiplication and division facts up to 10: true or false?](https://in.ixl.com/math/class-iii/multiplication-and-division-facts-up-to-10-true-or-false)
5. [O.5Multiplication and division facts up to 12: true or false?](https://in.ixl.com/math/class-iii/multiplication-and-division-facts-up-to-12-true-or-false)
6. [O.6Multiplication and division sentences up to 12: true or false?](https://in.ixl.com/math/class-iii/multiplication-and-division-sentences-up-to-12-true-or-false)
7. [O.7Add, subtract, multiply and divide](https://in.ixl.com/math/class-iii/add-subtract-multiply-and-divide)
8. [O.8Addition, subtraction, multiplication and division word problems](https://in.ixl.com/math/class-iii/addition-subtraction-multiplication-and-division-word-problems)
9. [O.9Interpret data in tables](https://in.ixl.com/math/class-iii/interpret-data-in-tables)
10. [O.10Multi-step word problems](https://in.ixl.com/math/class-iii/multi-step-word-problems)
11. [O.11Missing operators](https://in.ixl.com/math/class-iii/missing-operators)

**Estimation and rounding**

1. [P.1Rounding](https://in.ixl.com/math/class-iii/rounding)
2. [P.2Round money amounts](https://in.ixl.com/math/class-iii/round-money-amounts)
3. [P.3Rounding puzzles](https://in.ixl.com/math/class-iii/rounding-puzzles)
4. [P.4Estimate sums](https://in.ixl.com/math/class-iii/estimate-sums)
5. [P.5Estimate products](https://in.ixl.com/math/class-iii/estimate-products)

**Logical reasoning**

1. [Q.1Guess the number](https://in.ixl.com/math/class-iii/guess-the-number)
2. [Q.2Largest/smallest number possible](https://in.ixl.com/math/class-iii/largest-smallest-number-possible)
3. [Q.3Find the order](https://in.ixl.com/math/class-iii/find-the-order)
4. [Q.4Age puzzles](https://in.ixl.com/math/class-iii/age-puzzles)
5. [Q.5Find two numbers based on sum and difference](https://in.ixl.com/math/class-iii/find-two-numbers-based-on-sum-and-difference)
6. [Q.6Find two numbers based on sum, difference, product and quotient](https://in.ixl.com/math/class-iii/find-two-numbers-based-on-sum-difference-product-and-quotient)

**Probability**

1. [R.1More, less and equally likely](https://in.ixl.com/math/class-iii/more-less-and-equally-likely)
2. [R.2Certain, probable, unlikely and impossible](https://in.ixl.com/math/class-iii/certain-probable-unlikely-and-impossible)
3. [R.3Combinations](https://in.ixl.com/math/class-iii/combinations)