**Class I**

Here is a list of all of the skills students learn in class I! 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!

**Counting and number patterns**

1. [A.1Counting review - 0 to 10](https://in.ixl.com/math/class-i/counting-review-0-to-10)
2. [A.2Counting review - up to 20](https://in.ixl.com/math/class-i/counting-review-up-to-20)
3. [A.3Counting tens and ones - up to 30](https://in.ixl.com/math/class-i/counting-tens-and-ones-up-to-30)
4. [A.4Counting - up to 30](https://in.ixl.com/math/class-i/counting-up-to-30)
5. [A.5Counting - up to 100](https://in.ixl.com/math/class-i/counting-up-to-100)
6. [A.6Counting tens and ones - up to 99](https://in.ixl.com/math/class-i/counting-tens-and-ones-up-to-99)
7. [A.7Skip-counting - with pictures](https://in.ixl.com/math/class-i/skip-counting-with-pictures)
8. [A.8Counting by twos, fives and tens - up to 100](https://in.ixl.com/math/class-i/counting-by-twos-fives-and-tens-up-to-100)
9. [A.9Counting forward and backward](https://in.ixl.com/math/class-i/counting-forward-and-backward)
10. [A.10Number lines - up to 100](https://in.ixl.com/math/class-i/number-lines-up-to-100)
11. [A.11Hundred chart](https://in.ixl.com/math/class-i/hundred-chart)
12. [A.12Even and odd: counting objects](https://in.ixl.com/math/class-i/even-and-odd-counting-objects)
13. [A.13Even and odd numbers on number lines](https://in.ixl.com/math/class-i/even-and-odd-numbers-on-number-lines)
14. [A.14Identifying even and odd numbers](https://in.ixl.com/math/class-i/identifying-even-and-odd-numbers)
15. [A.15Which even or odd number comes before or after?](https://in.ixl.com/math/class-i/which-even-or-odd-number-comes-before-or-after)
16. [A.16Skip-counting patterns - with tables](https://in.ixl.com/math/class-i/skip-counting-patterns-with-tables)
17. [A.17Sequences - count up and down by 1, 2, 3, 5 and 10](https://in.ixl.com/math/class-i/sequences-count-up-and-down-by-1-2-3-5-and-10)
18. [A.18Sequences - count up and down by 100](https://in.ixl.com/math/class-i/sequences-count-up-and-down-by-100)
19. [A.19Ordinal numbers](https://in.ixl.com/math/class-i/ordinal-numbers)
20. [A.20Writing numbers in words](https://in.ixl.com/math/class-i/writing-numbers-in-words)

**Place values**

1. [B.1Place value models - tens and ones](https://in.ixl.com/math/class-i/place-value-models-tens-and-ones)
2. [B.2Place value models - up to hundreds](https://in.ixl.com/math/class-i/place-value-models-up-to-hundreds)
3. [B.3Write tens and ones - up to 30](https://in.ixl.com/math/class-i/write-tens-and-ones-up-to-30)
4. [B.4Write tens and ones - up to 100](https://in.ixl.com/math/class-i/write-tens-and-ones-up-to-100)

**Addition**

1. [C.1Addition with pictures - sums to 10](https://in.ixl.com/math/class-i/addition-with-pictures-sums-to-10)
2. [C.2Addition sentences - sums to 10](https://in.ixl.com/math/class-i/addition-sentences-sums-to-10)
3. [C.3Addition sentences to 10 using number lines](https://in.ixl.com/math/class-i/addition-sentences-to-10-using-number-lines)
4. [C.4Addition word problems - sums to 10](https://in.ixl.com/math/class-i/addition-word-problems-sums-to-10)
5. [C.5Word problems - write the addition sentence](https://in.ixl.com/math/class-i/word-problems-write-the-addition-sentence)
6. [C.6Ways to make a number using addition](https://in.ixl.com/math/class-i/ways-to-make-a-number-using-addition)
7. [C.7Ways to make a number - addition sentences](https://in.ixl.com/math/class-i/ways-to-make-a-number-addition-sentences)
8. [C.8Adding zero](https://in.ixl.com/math/class-i/adding-zero)
9. [C.9Adding doubles](https://in.ixl.com/math/class-i/adding-doubles)
10. [C.10Addition facts - sums to 10](https://in.ixl.com/math/class-i/addition-facts-sums-to-10)
11. [C.11Addition sentences to 18 using number lines](https://in.ixl.com/math/class-i/addition-sentences-to-18-using-number-lines)
12. [C.12Addition facts - sums to 18](https://in.ixl.com/math/class-i/addition-facts-sums-to-18)
13. [C.13Addition word problems - sums to 18](https://in.ixl.com/math/class-i/addition-word-problems-sums-to-18)
14. [C.14Complete the addition sentence](https://in.ixl.com/math/class-i/complete-the-addition-sentence)
15. [C.15Adding three numbers](https://in.ixl.com/math/class-i/adding-three-numbers)
16. [C.16Word problems - adding three numbers](https://in.ixl.com/math/class-i/word-problems-adding-three-numbers)
17. [C.17Related addition facts](https://in.ixl.com/math/class-i/related-addition-facts)
18. [C.18Add using doubles plus 1](https://in.ixl.com/math/class-i/add-using-doubles-plus-1)
19. [C.19Add using doubles minus 1](https://in.ixl.com/math/class-i/add-using-doubles-minus-1)
20. [C.20Addition facts - sums to 20](https://in.ixl.com/math/class-i/addition-facts-sums-to-20)
21. [C.21Add a one-digit number to a two-digit number - without regrouping](https://in.ixl.com/math/class-i/add-a-one-digit-number-to-a-two-digit-number-without-regrouping)
22. [C.22Add a one-digit number to a two-digit number - with regrouping](https://in.ixl.com/math/class-i/add-a-one-digit-number-to-a-two-digit-number-with-regrouping)

**Addition - skill builders**

1. [D.1Adding 0](https://in.ixl.com/math/class-i/adding-0)
2. [D.2Adding 1](https://in.ixl.com/math/class-i/adding-1)
3. [D.3Adding 2](https://in.ixl.com/math/class-i/adding-2)
4. [D.4Adding 3](https://in.ixl.com/math/class-i/adding-3)
5. [D.5Adding 4](https://in.ixl.com/math/class-i/adding-4)
6. [D.6Adding 5](https://in.ixl.com/math/class-i/adding-5)
7. [D.7Adding 6](https://in.ixl.com/math/class-i/adding-6)
8. [D.8Adding 7](https://in.ixl.com/math/class-i/adding-7)
9. [D.9Adding 8](https://in.ixl.com/math/class-i/adding-8)
10. [D.10Adding 9](https://in.ixl.com/math/class-i/adding-9)

**Subtraction**

1. [E.1Subtraction with pictures - numbers up to 10](https://in.ixl.com/math/class-i/subtraction-with-pictures-numbers-up-to-10)
2. [E.2Subtraction sentences - numbers up to 10](https://in.ixl.com/math/class-i/subtraction-sentences-numbers-up-to-10)
3. [E.3Subtraction sentences within 10 using number lines](https://in.ixl.com/math/class-i/subtraction-sentences-within-10-using-number-lines)
4. [E.4Subtraction word problems - one-digit numbers](https://in.ixl.com/math/class-i/subtraction-word-problems-one-digit-numbers)
5. [E.5Word problems - write the subtraction sentence](https://in.ixl.com/math/class-i/word-problems-write-the-subtraction-sentence)
6. [E.6Ways to make a number using subtraction](https://in.ixl.com/math/class-i/ways-to-make-a-number-using-subtraction)
7. [E.7Ways to make a number - subtraction sentences](https://in.ixl.com/math/class-i/ways-to-make-a-number-subtraction-sentences)
8. [E.8Ways to subtract from a number - subtraction sentences](https://in.ixl.com/math/class-i/ways-to-subtract-from-a-number-subtraction-sentences)
9. [E.9Subtracting zero and all](https://in.ixl.com/math/class-i/subtracting-zero-and-all)
10. [E.10Subtracting doubles](https://in.ixl.com/math/class-i/subtracting-doubles)
11. [E.11Subtraction facts - numbers up to 10](https://in.ixl.com/math/class-i/subtraction-facts-numbers-up-to-10)
12. [E.12Subtraction sentences within 18 using number lines](https://in.ixl.com/math/class-i/subtraction-sentences-within-18-using-number-lines)
13. [E.13Subtraction facts - numbers up to 18](https://in.ixl.com/math/class-i/subtraction-facts-numbers-up-to-18)
14. [E.14Subtraction word problems - numbers up to 18](https://in.ixl.com/math/class-i/subtraction-word-problems-numbers-up-to-18)
15. [E.15Complete the subtraction sentence](https://in.ixl.com/math/class-i/complete-the-subtraction-sentence)
16. [E.16Related subtraction facts](https://in.ixl.com/math/class-i/related-subtraction-facts)
17. [E.17Subtract a one-digit number from a two-digit number - without regrouping](https://in.ixl.com/math/class-i/subtract-a-one-digit-number-from-a-two-digit-number-without-regrouping)
18. [E.18Subtract a one-digit number from a two-digit number - with regrouping](https://in.ixl.com/math/class-i/subtract-a-one-digit-number-from-a-two-digit-number-with-regrouping)

**Subtraction - skill builders**

1. [F.1Subtracting 0](https://in.ixl.com/math/class-i/subtracting-0)
2. [F.2Subtracting 1](https://in.ixl.com/math/class-i/subtracting-1)
3. [F.3Subtracting 2](https://in.ixl.com/math/class-i/subtracting-2)
4. [F.4Subtracting 3](https://in.ixl.com/math/class-i/subtracting-3)
5. [F.5Subtracting 4](https://in.ixl.com/math/class-i/subtracting-4)
6. [F.6Subtracting 5](https://in.ixl.com/math/class-i/subtracting-5)
7. [F.7Subtracting 6](https://in.ixl.com/math/class-i/subtracting-6)
8. [F.8Subtracting 7](https://in.ixl.com/math/class-i/subtracting-7)
9. [F.9Subtracting 8](https://in.ixl.com/math/class-i/subtracting-8)
10. [F.10Subtracting 9](https://in.ixl.com/math/class-i/subtracting-9)

**Comparing**

1. [G.1Comparing - review](https://in.ixl.com/math/class-i/comparing-review)
2. [G.2Comparing numbers up to 10](https://in.ixl.com/math/class-i/comparing-numbers-up-to-10)
3. [G.3Comparing numbers up to 100](https://in.ixl.com/math/class-i/comparing-numbers-up-to-100)
4. [G.4Comparison word problems](https://in.ixl.com/math/class-i/comparison-word-problems)

**Estimation**

1. [H.1Estimate to the nearest ten](https://in.ixl.com/math/class-i/estimate-to-the-nearest-ten)

**Geometry**

1. [I.1Identify 2-dimensional shapes](https://in.ixl.com/math/class-i/identify-2-dimensional-shapes)
2. [I.2Identify 3-dimensional figures](https://in.ixl.com/math/class-i/identify-3-dimensional-figures)
3. [I.3Geometry of everyday objects](https://in.ixl.com/math/class-i/geometry-of-everyday-objects)
4. [I.4Tracing shapes](https://in.ixl.com/math/class-i/tracing-shapes)
5. [I.5Count sides and corners](https://in.ixl.com/math/class-i/count-sides-and-corners)
6. [I.6Count edges, corners and faces](https://in.ixl.com/math/class-i/count-edges-corners-and-faces)
7. [I.7Compare sides and corners](https://in.ixl.com/math/class-i/compare-sides-and-corners)
8. [I.8Compare edges, corners and faces](https://in.ixl.com/math/class-i/compare-edges-corners-and-faces)
9. [I.9Flip, turn and slide](https://in.ixl.com/math/class-i/flip-turn-and-slide)
10. [I.10Same shape](https://in.ixl.com/math/class-i/same-shape)

**Spatial sense**

1. [J.1Left, middle and right](https://in.ixl.com/math/class-i/left-middle-and-right)
2. [J.2Above, below, top, middle and bottom](https://in.ixl.com/math/class-i/above-below-top-middle-and-bottom)
3. [J.3Location in a three-by-three grid](https://in.ixl.com/math/class-i/location-in-a-three-by-three-grid)

**Data and graphs**

1. [K.1Record data with tally charts, picture graphs, tables](https://in.ixl.com/math/class-i/record-data-with-tally-charts-picture-graphs-tables)
2. [K.2Interpret data in tally charts, picture graphs, tables](https://in.ixl.com/math/class-i/interpret-data-in-tally-charts-picture-graphs-tables)

**Measurement**

1. [L.1Long and short](https://in.ixl.com/math/class-i/long-and-short)
2. [L.2Tall and short](https://in.ixl.com/math/class-i/tall-and-short)
3. [L.3Light and heavy](https://in.ixl.com/math/class-i/light-and-heavy)
4. [L.4Compare size and mass](https://in.ixl.com/math/class-i/compare-size-and-mass)

**Money**

1. [M.1Coin values](https://in.ixl.com/math/class-i/coin-values)
2. [M.2Count coins](https://in.ixl.com/math/class-i/count-coins)
3. [M.3Count notes](https://in.ixl.com/math/class-i/count-notes)

**Patterns**

1. [N.1Recognise patterns](https://in.ixl.com/math/class-i/recognise-patterns)
2. [N.2Describe patterns](https://in.ixl.com/math/class-i/describe-patterns)

**Probability**

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

**Sorting, ordering and classifying**

1. [P.1Sort shapes into a Venn diagram](https://in.ixl.com/math/class-i/sort-shapes-into-a-venn-diagram)
2. [P.2Put numbers in order](https://in.ixl.com/math/class-i/put-numbers-in-order)

**Time**

1. [Q.1Days of the week](https://in.ixl.com/math/class-i/days-of-the-week)
2. [Q.2Choose the appropriate time units](https://in.ixl.com/math/class-i/choose-the-appropriate-time-units)
3. [Q.3Seasons of the year](https://in.ixl.com/math/class-i/seasons-of-the-year)
4. [Q.4Read a calendar](https://in.ixl.com/math/class-i/read-a-calendar)
5. [Q.5Months of the year](https://in.ixl.com/math/class-i/months-of-the-year)

**Mixed operations**

1. [R.1Addition and subtraction - ways to make a number](https://in.ixl.com/math/class-i/addition-and-subtraction-ways-to-make-a-number)
2. [R.2Which sign makes the number sentence true?](https://in.ixl.com/math/class-i/which-sign-makes-the-number-sentence-true)
3. [R.3Fact families](https://in.ixl.com/math/class-i/fact-families)
4. [R.4Addition and subtraction facts - numbers up to 10](https://in.ixl.com/math/class-i/addition-and-subtraction-facts-numbers-up-to-10)
5. [R.5Addition and subtraction facts - numbers up to 18](https://in.ixl.com/math/class-i/addition-and-subtraction-facts-numbers-up-to-18)
6. [R.6Addition and subtraction word problems](https://in.ixl.com/math/class-i/addition-and-subtraction-word-problems)
7. [R.7Addition and subtraction terms](https://in.ixl.com/math/class-i/addition-and-subtraction-terms)