**5th Grade iXL Skills ~ Summer 2017**

**Week 1 – Consumer Math**[report](https://www.ixl.com/analytics/skill-diagnostics#skill=2000026391&timePeriod=5)

* [**S.1**Price lists](https://www.ixl.com/math/grade-5/price-lists)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026546)[**S.2**Unit prices](https://www.ixl.com/math/grade-5/unit-prices)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026547)[**S.3**Sale prices](https://www.ixl.com/math/grade-5/sale-prices)

**Week 2 and 3 - Variable Expressions**

* [**V.1**Write variable expressions](https://www.ixl.com/math/grade-5/write-variable-expressions)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020006471)[**V.2**Write variable expressions: word problems](https://www.ixl.com/math/grade-5/write-variable-expressions-word-problems)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026357)[**V.3**Evaluate variable expressions](https://www.ixl.com/math/grade-5/evaluate-variable-expressions)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026358)[**V.4**Write variable equations: word problems](https://www.ixl.com/math/grade-5/write-variable-equations-word-problems)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026359)[**V.5**Solve equations with whole numbers](https://www.ixl.com/math/grade-5/solve-equations-with-whole-numbers)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026365)[**V.6**Solve equations with decimals](https://www.ixl.com/math/grade-5/solve-equations-with-decimals)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026390)[**V.7**Find a value using two-variable equations](https://www.ixl.com/math/grade-5/find-a-value-using-two-variable-equations)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026386)[**V.8**Complete a table for a two-variable relationship](https://www.ixl.com/math/grade-5/complete-a-table-for-a-two-variable-relationship)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026387)[**V.9**Complete a table from a graph](https://www.ixl.com/math/grade-5/complete-a-table-from-a-graph)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026389)[**V.10**Graph a two-variable relationship](https://www.ixl.com/math/grade-5/graph-a-two-variable-relationship)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026388)[**V.11**Write a two-variable equation](https://www.ixl.com/math/grade-5/write-a-two-variable-equation)

**Weeks 4 and 5 – Measurement**

* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001097)[**Z.2**Compare and convert customary units of length](https://www.ixl.com/math/grade-5/compare-and-convert-customary-units-of-length)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001098)[**Z.3**Compare and convert customary units of weight](https://www.ixl.com/math/grade-5/compare-and-convert-customary-units-of-weight)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001099)[**Z.4**Compare and convert customary units of volume](https://www.ixl.com/math/grade-5/compare-and-convert-customary-units-of-volume)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026605)[**Z.5**Compare and convert customary units](https://www.ixl.com/math/grade-5/compare-and-convert-customary-units)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001100)[**Z.6**Conversion tables - customary units](https://www.ixl.com/math/grade-5/conversion-tables-customary-units)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026589)[**Z.8**Compare and convert metric units of length](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-length)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001094)[**Z.9**Compare and convert metric units of weight](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-weight)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001095)[**Z.10**Compare and convert metric units of volume](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-volume)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026625)[**Z.11**Compare and convert metric units](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2007001096)[**Z.12**Conversion tables - metric units](https://www.ixl.com/math/grade-5/conversion-tables-metric-units)

## Week 6 - Two-dimensional Figures

* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026667)[**AA.1**Is it a polygon?](https://www.ixl.com/math/grade-5/is-it-a-polygon)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026669)[**AA.2**Number of sides in polygons](https://www.ixl.com/math/grade-5/number-of-sides-in-polygons)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026668)[**AA.3**Regular and irregular polygons](https://www.ixl.com/math/grade-5/regular-and-irregular-polygons)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026710)[**AA.4**Lines, line segments, and rays](https://www.ixl.com/math/grade-5/lines-line-segments-and-rays)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026725)[**AA.5**Parallel, perpendicular, and intersecting lines](https://www.ixl.com/math/grade-5/parallel-perpendicular-and-intersecting-lines)

**Week 7 and 8 - Triangles and quadrilaterals**

* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020017379)[**BB.1**Acute, obtuse, and right triangles](https://www.ixl.com/math/grade-5/acute-obtuse-and-right-triangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020017378)[**BB.2**Scalene, isosceles, and equilateral triangles](https://www.ixl.com/math/grade-5/scalene-isosceles-and-equilateral-triangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026666)[**BB.3**Classify triangles](https://www.ixl.com/math/grade-5/classify-triangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020023631)[**BB.5**Identify parallelograms](https://www.ixl.com/math/grade-5/identify-parallelograms)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020023624)[**BB.6**Identify trapezoids](https://www.ixl.com/math/grade-5/identify-trapezoids)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020023636)[**BB.7**Identify rectangles](https://www.ixl.com/math/grade-5/identify-rectangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2020023634)[**BB.8**Identify rhombuses](https://www.ixl.com/math/grade-5/identify-rhombuses)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2001000371)[**BB.9**Classify quadrilaterals](https://www.ixl.com/math/grade-5/classify-quadrilaterals)

**Weeks 9 and 10 – Geometric measurement**

* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026689)[**EE.4**Area of squares and rectangles](https://www.ixl.com/math/grade-5/area-of-squares-and-rectangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026691)[**EE.6**Area of parallelograms and trapezoids](https://www.ixl.com/math/grade-5/area-of-parallelograms-and-trapezoids)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026692)[**EE.7**Area of compound figures](https://www.ixl.com/math/grade-5/area-of-compound-figures)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2005009372)[**EE.8**Area between two rectangles](https://www.ixl.com/math/grade-5/area-between-two-rectangles)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026693)[**EE.9**Area and perimeter of figures on grids](https://www.ixl.com/math/grade-5/area-and-perimeter-of-figures-on-grids)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026694)[**EE.10**Area and perimeter: word problems](https://www.ixl.com/math/grade-5/area-and-perimeter-word-problems)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2001000368)[**EE.11**Volume of rectangular prisms made of unit cubes](https://www.ixl.com/math/grade-5/volume-of-rectangular-prisms-made-of-unit-cubes)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2002025900)[**EE.12**Volume of irregular figures made of unit cubes](https://www.ixl.com/math/grade-5/volume-of-irregular-figures-made-of-unit-cubes)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026705)[**EE.13**Volume of cubes and rectangular prisms](https://www.ixl.com/math/grade-5/volume-of-cubes-and-rectangular-prisms)
* [report](https://www.ixl.com/analytics/questions-log#student=50084454&skill=2000026726)[**EE.15**Radius, diameter, circumference, and area of a circle](https://www.ixl.com/math/grade-5/radius-diameter-circumference-and-area-of-a-circle)