



# IXL Skill Alignment

K alignment for My Math

This document includes the IXL skill alignments to McGraw-Hill's *My Math*. IXL provides skill alignments as a service to teachers, students, and parents. The following skill alignments are not affiliated with, sponsored by, or endorsed by the publisher of the referenced textbook. IXL and IXL Learning are registered trademarks of IXL Learning, Inc. All other trademarks and registered trademarks are the property of their respective owners.

# Chapter 1

## Numbers 0 to 5

| Textbook section                            | IXL skills   |
|---|--|
| <b>Lesson 1:</b> Count 1, 2, and 3          | <b>A.1</b> Learn to count to 3 >><br><b>A.3</b> Count using stickers - up to 3 >><br><b>A.5</b> Show numbers on ten frames - up to 3 >><br><b>A.6</b> Represent numbers - up to 3 >> |
| <b>Lesson 2:</b> Read and Write 1, 2, and 3 | <b>A.2</b> Count to 3 >><br><b>A.4</b> Count on ten frames - up to 3 >>  |
| <b>Lesson 3:</b> Count 4 and 5              | <b>B.1</b> Learn to count to 5 >><br><b>B.3</b> Count using stickers - up to 5 >><br><b>B.5</b> Show numbers on ten frames - up to 5 >><br><b>B.6</b> Represent numbers - up to 5 >> |
| <b>Lesson 4:</b> Read and Write 4 and 5     | <b>B.2</b> Count to 5 >><br><b>B.4</b> Count on ten frames - up to 5 >>  |
| <b>Lesson 5:</b> Read and Write Zero        |  |
| <b>Lesson 6:</b> Equal To                   | <b>G.1</b> Are there enough? >>  |
| <b>Lesson 7:</b> Greater Than               |  |
| <b>Lesson 8:</b> Less Than                  | <b>G.2</b> Fewer and more - compare by matching >><br><b>G.5</b> Fewer, more, and same >>  |
| <b>Lesson 9:</b> Compare Numbers 0 to 5     |  |
| <b>Lesson 10:</b> One More                  | <b>B.7</b> One more - up to 5 >><br><b>B.8</b> Count one more - up to 5 >>   |
| <b>Lesson 11:</b> Draw a Diagram            |  |

# Chapter 2

## Numbers to 10

| Textbook section                             | IXL skills  |
|--|---|
| <b>Lesson 1:</b> Numbers 6 and 7             |   |
| <b>Lesson 2:</b> Number 8                    |   |
| <b>Lesson 3:</b> Read and Write 6, 7, and 8  |   |
| <b>Lesson 4:</b> Number 9                    |   |
| <b>Lesson 5:</b> Number 10                   | <b>C.1</b> Learn to count to 10 >><br><b>C.5</b> Count using stickers - up to 10 >><br><b>C.7</b> Show numbers on ten frames - up to 10 >><br><b>C.8</b> Represent numbers - up to 10 >>                |
| <b>Lesson 6:</b> Read and Write 9 and 10     | <b>C.2</b> Count to 10 >><br><b>C.3</b> Count dots - up to 10 >><br><b>C.4</b> Count blocks - up to 10 >><br><b>C.6</b> Count on ten frames - up to 10 >><br><b>C.23</b> Names of numbers - up to 10 >> |
| <b>Lesson 7:</b> Act it Out                  |   |
| <b>Lesson 8:</b> Compare Numbers 0 to 10     | <b>G.3</b> Fewer and more - compare by counting >><br><b>G.6</b> Compare two numbers - up to 10 >>  |
| <b>Lesson 9:</b> One More with Numbers to 10 | <b>C.9</b> One more - up to 10 >><br><b>C.10</b> Count one more - up to 10 >>   |
| <b>Lesson 10:</b> Ordinal Numbers to Fifth   |   |
| <b>Lesson 11:</b> Ordinal Numbers to Tenth   |   |

# Chapter 3

## Numbers Beyond 10

| Textbook section                       | IXL skills  |
|--|---|
| <b>Lesson 1:</b> Numbers 11 and 12     |   |
| <b>Lesson 2:</b> Numbers 13 and 14     |   |
| <b>Lesson 3:</b> Number 15             |   |
| <b>Lesson 4:</b> Numbers 16 and 17     |   |
| <b>Lesson 5:</b> Numbers 18 and 19     |   |
| <b>Lesson 6:</b> Number 20             | <b>D.1</b> Count to 20 >><br><b>D.2</b> Count dots - 0 to 20 >><br><b>D.3</b> Count on ten frames - up to 20 >><br><b>D.4</b> Show numbers on ten frames - up to 20 >><br><b>D.5</b> Represent numbers - up to 20 >><br><b>D.6</b> Count up - up to 20 >><br><b>D.15</b> Count blocks - up to 20 >> |
| <b>Lesson 7:</b> Draw a Diagram        |   |
| <b>Lesson 8:</b> Count to 50 By Ones   | <b>E.1</b> Count on ten frames - up to 30 >><br><b>E.6</b> Count blocks - up to 30 >>   |
| <b>Lesson 9:</b> Count to 100 By Ones  | <b>E.3</b> Count to 100 >><br><b>E.4</b> Counting on the hundred chart >><br><b>E.9</b> Count blocks - up to 100 >>   |
| <b>Lesson 10:</b> Count to 100 By Tens | <b>E.2</b> Count groups of ten >><br><b>F.6</b> Learn to skip-count by tens >><br><b>F.7</b> Skip-count by tens >>  |

# Chapter 4

## Compose and Decompose Numbers to 10

| Textbook section                    | IXL skills                               |
|-------------------------------------|--|
| <b>Lesson 1:</b> Make 4 and 5       |  |
| <b>Lesson 2:</b> Take Apart 4 and 5 |  |
| <b>Lesson 3:</b> Make 6 and 7       |  |
| <b>Lesson 4:</b> Take Apart 6 and 7 |  |
| <b>Lesson 5:</b> Act It Out         |  |
| <b>Lesson 6:</b> Make 8 and 9       |  |
| <b>Lesson 7:</b> Take Apart 8 and 9 |  |
| <b>Lesson 8:</b> Make Ten           | <b>C.17</b> Count to fill a ten frame >> |
| <b>Lesson 9:</b> Take Apart Ten     |  |

# Chapter 5

## Addition

| Textbook section                         | IXL skills |  |
|--|------------|--|
| <b>Lesson 1:</b> Addition Stories        |            |  |
| <b>Lesson 2:</b> Use Objects to Add      |            |  |
| <b>Lesson 3:</b> Use the + Sign          |            |  |
| <b>Lesson 4:</b> Use the = Sign          | <b>I.1</b> | Add with pictures - sums up to 5 >>          |
|  | <b>J.1</b> | Add with pictures - sums up to 10 >>         |
| <b>Lesson 5:</b> How Many In All?        |            |  |
| <b>Lesson 6:</b> Write a Number Sentence | <b>I.2</b> | Addition sentences - sums up to 5 >>         |
|  | <b>J.2</b> | Addition sentences - sums up to 10 >>        |
|  | <b>J.7</b> | Write addition sentences >>                  |
| <b>Lesson 7:</b> Add to Make Ten         | <b>J.5</b> | Complete the addition sentence - make ten >> |

# Chapter 6

## Subtraction

| Textbook section                         | IXL skills   |
|--|--|
| <b>Lesson 1:</b> Subtraction Stories     |  |
| <b>Lesson 2:</b> Use Objects to Subtract |  |
| <b>Lesson 3:</b> Use the - Symbol        |  |
| <b>Lesson 4:</b> Use the = Symbol        | <b>K.1</b> Subtract with pictures - numbers up to 5 >><br><b>L.1</b> Subtract with pictures - numbers up to 10 >>  |
| <b>Lesson 5:</b> How Many Are Left?      |  |
| <b>Lesson 6:</b> Write a Number Sentence | <b>K.2</b> Subtraction sentences - numbers up to 5 >><br><b>L.2</b> Subtraction sentences - numbers up to 10 >><br><b>L.6</b> Write subtraction sentences >> |
| <b>Lesson 7:</b> Subtract to Take Apart  |  |

# Chapter 7

## Compose and Decompose Numbers 11 to 19

| Textbook section                             | IXL skills   |
|--|--|
| <b>Lesson 1:</b> Make Numbers 11 to 15       |  |
| <b>Lesson 2:</b> Take Apart Numbers 11 to 15 |  |
| <b>Lesson 3:</b> Make a Table                |  |
| <b>Lesson 4:</b> Make Numbers 16 to 19       | <b>D.16</b> Count tens and ones - up to 20 >><br><b>D.17</b> Write tens and ones - up to 20 >> |
| <b>Lesson 5:</b> Take Apart Numbers 16 to 19 |  |



# Chapter 8

## Measurement

| Textbook section                                     | IXL skills                    |
|--|-------------------------------|
| <b>Lesson 1:</b> Compare Length                      | <b>S.1</b> Long and short >>  |
| <b>Lesson 2:</b> Compare Height                      | <b>S.2</b> Tall and short >>  |
| <b>Lesson 3:</b> Guess, Check, Revise                |                               |
| <b>Lesson 4:</b> Compare Weight                      | <b>S.3</b> Light and heavy >> |
| <b>Lesson 5:</b> Describe Length, Height, and Weight |                               |

# Chaper 8

## Measurement

| Textbook section                  | IXL skills   |
|-----------------------------------|--|
| <b>Lesson 6:</b> Compare Capacity | <b>S.4</b> Holds more or less >><br><b>S.5</b> Compare size, weight, and capacity >> |

# Chapter 9

## Classify Objects

| Textbook section                       | IXL skills  |
|--|---|
| <b>Lesson 1:</b> Alike and Different   | <b>P.1</b> Different >><br><b>P.2</b> Same >><br><b>P.3</b> Same and different >>         |
| <b>Lesson 2:</b> Use Logical Reasoning |   |
| <b>Lesson 3:</b> Sort by Size          |   |
| <b>Lesson 4:</b> Sort by Shape         | <b>P.6</b> Classify and sort by shape >><br><b>P.9</b> Sort shapes into a Venn diagram >> |
| <b>Lesson 5:</b> Sort by Count         |   |

# Chapter 10

## Position

| Textbook section                        | IXL skills                       |
|---|----------------------------------|
| <b>Lesson 1:</b> Above and Below        | <b>M.5</b> Above and below >>    |
| <b>Lesson 2:</b> In Front of and Behind |                                  |
| <b>Lesson 3:</b> Next to and Beside     | <b>M.7</b> Beside and next to >> |
| <b>Lesson 4:</b> Act it out             |                                  |

# Chapter 11

## Two-Dimensional Shapes

| Textbook section   | IXL skills  |
|--|---|
| <b>Lesson 1:</b> Squares and Rectangles                      | <b>V.3</b> Squares and rectangles >>  |
| <b>Lesson 2:</b> Circles and Triangles                       | <b>V.2</b> Circles >>   |
| <b>Lesson 3:</b> Squares, Rectangles, Triangles, and Circles |   |
| <b>Lesson 4:</b> Hexagons                                    | <b>V.1</b> Name the two-dimensional shape >><br><b>V.4</b> Hexagons >><br><b>V.5</b> Select two-dimensional shapes >><br><b>V.6</b> Count sides and corners >><br><b>V.7</b> Compare sides and corners >> |
| <b>Lesson 5:</b> Shapes and Patterns                         | <b>H.3</b> Shape patterns >><br><b>H.4</b> Find the next shape in a pattern >>  |
| <b>Lesson 6:</b> Shapes and Position                         |   |
| <b>Lesson 7:</b> Compose New Shapes                          |   |
| <b>Lesson 8:</b> Use Logical Reasoning                       |   |
| <b>Lesson 9:</b> Model Shapes in the World                   |   |

# Chapter 12

## Three-Dimensional Shapes

| Textbook section                                 | IXL skills  |
|--|---|
| <b>Lesson 1:</b> Spheres and Cubes               | <b>W.3</b> Spheres >><br><b>W.4</b> Cubes >>  |
| <b>Lesson 2:</b> Cylinders and Cones             | <b>W.5</b> Cones >><br><b>W.6</b> Cylinders >>  |
| <b>Lesson 3:</b> Compare Solid Shapes            | <b>W.2</b> Name the three-dimensional shape >><br><b>W.7</b> Select three-dimensional shapes >>   |
| <b>Lesson 4:</b> Act it Out                      |   |
| <b>Lesson 5:</b> Model Solid Shapes in Our World | <b>M.6</b> Above and below - find solid figures >><br><b>M.8</b> Beside and next to - find solid figures >><br><b>W.9</b> Shapes of everyday objects I >><br><b>W.10</b> Shapes of everyday objects II >> |