



IXL Skill Alignment

Kindergarten alignment for GO Math! 2015 Common Core Edition



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Chapter 1

Represent, Count, and Write Numbers 0 to 5

Textbook section	IXL skills
Lesson 1.1: Model and Count 1 and 2	
Lesson 1.2: Count and Write 1 and 2	
Lesson 1.3: Model and Count 3 and 4	<ol style="list-style-type: none">1. Learn to count to 3 VPL2. Count using stickers - up to 3 7A33. Show numbers on ten frames - up to 3 HAZ
Lesson 1.4: Count and Write 3 and 4	<ol style="list-style-type: none">1. Count pictures - up to 3 XZY2. Count on ten frames - up to 3 HV83. Represent numbers with pictures - up to 3 S66
Lesson 1.5: Model and Count to 5	<ol style="list-style-type: none">1. Learn to count to 5 94J2. Count using stickers - up to 5 BRM3. Show numbers on ten frames - up to 5 WSY
Lesson 1.6: Count and Write to 5	<ol style="list-style-type: none">1. Count pictures - up to 5 EAM2. Count on ten frames - up to 5 QJR3. Represent numbers with pictures - up to 5 85U
Lesson 1.7: Ways to Make 5	
Lesson 1.8: Count and Order to 5	<ol style="list-style-type: none">1. One more with pictures - up to 5 YAE2. One more on frames - up to 5 Z6Y
Lesson 1.9: Understand 0	
Lesson 1.10: Identify and Write 0	

Chapter 2

Compare Numbers to 5

Textbook section	IXL skills
Lesson 2.1: Same Number	
Lesson 2.2: Greater Than	
Lesson 2.3: Less Than	
Lesson 2.4: Compare by Matching Sets to 5	
Lesson 2.5: Compare by Counting Sets to 5	

Chapter 3

Represent, Count, and Write Numbers 6 to 9

Textbook section	IXL skills
Lesson 3.1: Model and Count 6	
Lesson 3.2: Count and Write to 6	
Lesson 3.3: Model and Count 7	
Lesson 3.4: Count and Write to 7	
Lesson 3.5: Model and Count 8	
Lesson 3.6: Count and Write to 8	
Lesson 3.7: Model and Count 9	
Lesson 3.8: Count and Write to 9	
Lesson 3.9: Numbers to 9	

Chapter 4

Represent and Compare Numbers to 10

Textbook section	IXL skills
Lesson 4.1: Model and Count 10	<ol style="list-style-type: none"> 1. Learn to count to 10 SLE 2. Count pictures - up to 10 WVJ 3. Count using stickers - up to 10 VNE 4. Count on ten frames - up to 10 QQQ 5. Show numbers on ten frames - up to 10 TGW 6. Represent numbers - up to 10 UJH
Lesson 4.2: Count and Write to 10	<ol style="list-style-type: none"> 1. Count dots - up to 10 WNL 2. Count blocks - up to 10 DB8 3. Names of numbers - up to 10 ZHM
Lesson 4.3: Ways to Make 10	<ol style="list-style-type: none"> 1. Count to fill a ten frame 2U3
Lesson 4.4: Count and Order to 10	<ol style="list-style-type: none"> 1. Count up - up to 10 BEC 2. Count forward - up to 10 MFP 3. Complete a sequence - up to 10 5A2
Lesson 4.5: Compare by Matching Sets to 10	<ol style="list-style-type: none"> 1. Fewer and more - compare by matching 7YV 2. Fewer, more, and same FLW 3. Are there enough? SL5
Lesson 4.6: Compare by Counting Sets to 10	<ol style="list-style-type: none"> 1. Fewer and more - compare by counting Y2E 2. Fewer and more - compare in a mixed group 7MY 3. Fewer, more, and same FLW
Lesson 4.7: Compare Two Numbers	<ol style="list-style-type: none"> 1. Compare two numbers - up to 10 Z62

Chapter 5

Addition

Textbook section	IXL skills
Lesson 5.1: Addition: Add To	
Lesson 5.2: Addition: Put Together	1. Addition sentences up to 5: which model matches? 6RS
Lesson 5.3: Act Out Addition Problems	
Lesson 5.4: Model and Draw Addition Problems	1. Add with pictures - sums up to 5 LZY
Lesson 5.5: Write Addition Sentences for 10	1. Complete the addition sentence - make 10 CB8
Lesson 5.6: Write Addition Sentences	1. Add two numbers - sums up to 5 YAX 2. Complete the addition sentence - sums up to 5 JRS
Lesson 5.7: Write More Addition Sentences	1. Add with pictures - sums up to 10 KM7 2. Addition sentences up to 10: which model matches? GBZ 3. Add two numbers - sums up to 10 TCB 4. Complete the addition sentence - make 10 CB8 5. Complete the addition sentence - sums up to 10 SAF
Lesson 5.8: Number Pairs to 5	1. Make a number using addition - sums up to 5 B2L
Lesson 5.9: Number Pairs for 6 and 7	
Lesson 5.10: Number Pairs for 8	
Lesson 5.11: Number Pairs for 9	
Lesson 5.12: Number Pairs for 10	1. Make a number using addition - sums up to 10 QJS

Chapter 6

Subtraction

Textbook section	IXL skills
Lesson 6.1: Subtraction: Take From	
Lesson 6.2: Subtraction: Take Apart	
Lesson 6.3: Act Out Subtraction Problems	
Lesson 6.4: Model and Draw Subtraction Problems	<ol style="list-style-type: none">1. Subtract with pictures - numbers up to 5 FSM2. Subtract - numbers up to 5 6R6
Lesson 6.5: Write Subtraction Sentences	<ol style="list-style-type: none">1. Subtract - numbers up to 5 6R62. Complete the subtraction sentence - numbers up to 5 CEK
Lesson 6.6: Write More Subtraction Sentences	<ol style="list-style-type: none">1. Subtract with pictures - numbers up to 10 5KG2. Subtraction sentences up to 10: which model matches? UFH3. Subtract - numbers up to 10 X6Y4. Make a number using subtraction - numbers up to 10 WQ55. Complete the subtraction sentence - numbers up to 10 YL7
Lesson 6.7: Addition and Subtraction	<ol style="list-style-type: none">1. Addition word problems - sums up to 5 QDH2. Addition word problems - sums up to 10 KUH3. Subtraction word problems - numbers up to 5 63S4. Subtraction word problems - numbers up to 10 QBY

Chapter 7

Represent, Count, and Write 11 to 19

Textbook section	IXL skills
Lesson 7.1: Model and Count 11 and 12	
Lesson 7.2: Count and Write 11 and 12	
Lesson 7.3: Model and Count 13 and 14	
Lesson 7.4: Count and Write 13 and 14	
Lesson 7.5: Model, Count, and Write 15	<ol style="list-style-type: none">1. Count to 15 SFH2. Count on ten frames - 11 to 15 RLM3. Show numbers on ten frames - 11 to 15 S7M4. Represent numbers - 11 to 15 V8S
Lesson 7.6: Use Numbers to 15	
Lesson 7.7: Model and Count 16 and 17	
Lesson 7.8: Count and Write 16 and 17	
Lesson 7.9: Model and Count 18 and 19	<ol style="list-style-type: none">1. Count to 19 9KK2. Count on ten frames - 16 to 19 XY83. Show numbers on ten frames - 16 to 19 AZS4. Represent numbers - 16 to 19 U8U5. Make teen numbers: words 7X26. Take apart teen numbers: words G8R
Lesson 7.10: Count and Write 18 and 19	<ol style="list-style-type: none">1. Count tens and ones - 11 to 19 RNB2. Write tens and ones - 10 to 19 DUJ3. Make teen numbers: addition sentences HZS4. Take apart teen numbers: addition sentences 7ML5. Make and take apart teen numbers: addition sentences QGH

Chapter 8

Represent, Count, and Write 20 and Beyond

Textbook section	IXL skills
Lesson 8.1: Model and Count 20	<ol style="list-style-type: none"> 1. Count to 20 2JV 2. Count dots - 0 to 20 7T4 3. Show numbers on ten frames - up to 20 HZM 4. Represent numbers - up to 20 HTQ
Lesson 8.2: Count and Write to 20	<ol style="list-style-type: none"> 1. Count on ten frames - up to 20 FTY 2. Names of numbers - up to 20 YBS 3. Count blocks - up to 20 2W4
Lesson 8.3: Count and Order to 20	<ol style="list-style-type: none"> 1. Count up - up to 20 KYB 2. Count forward - up to 20 VXC
Lesson 8.4: Compare Numbers to 20	
Lesson 8.5: Count to 50 by Ones	<ol style="list-style-type: none"> 1. Count on ten frames - up to 30 RE2 2. Count blocks - up to 30 BD5
Lesson 8.6: Count to 100 by Ones	<ol style="list-style-type: none"> 1. Count to 100 9PV 2. Counting on the hundred chart LGT 3. Count blocks - up to 100 ZKS
Lesson 8.7: Count to 100 by Tens	
Lesson 8.8: Count by Tens	<ol style="list-style-type: none"> 1. Count groups of ten 6J5 2. Learn to skip-count by tens 5RK 3. Skip-count by tens W6M

Chapter 9

Identify and Describe Two-Dimensional Shapes

Textbook section	IXL skills
Lesson 9.1: Identify and Name Circles	1. Circles ASA
Lesson 9.2: Describe Circles	
Lesson 9.3: Identify and Name Squares	
Lesson 9.4: Describe Squares	
Lesson 9.5: Identify and Name Triangles	
Lesson 9.6: Describe Triangles	
Lesson 9.7: Identify and Name Rectangles	1. Squares 2WP
Lesson 9.8: Describe Rectangles	
Lesson 9.9: Identify and Name Hexagons	1. Name the two-dimensional shape MCW 2. Hexagons ZQE
Lesson 9.10: Describe Hexagons	
Lesson 9.11: Compare Two-Dimensional Shapes	1. Select two-dimensional shapes QRY 2. Count sides and corners UX9 3. Compare sides and corners UXY
Lesson 9.12: Draw to Join Shapes	

Chapter 10

Identify and Describe Three-Dimensional Shapes

Textbook section	IXL skills
Lesson 10.1: Three-Dimensional Shapes	
Lesson 10.2: Identify, Name, and Describe Spheres	1. Spheres WHV
Lesson 10.3: Identify, Name, and Describe Cubes	1. Cubes FS7
Lesson 10.4: Identify, Name, and Describe Cylinders	1. Cylinders HNK
Lesson 10.5: Identify, Name, and Describe Cones	1. Shapes of everyday objects I ZRS 2. Shapes of everyday objects II E2G
Lesson 10.6: Two- and three-Dimensional Shapes	1. Flat and solid shapes 4X6
Lesson 10.7: Model Shapes	
Lesson 10.8: Above and Below	1. Above and below 9DZ 2. Above and below - find solid figures 5YQ
Lesson 10.9: Beside and Next To	1. Beside and next to 5JY 2. Beside and next to - find solid figures YYL
Lesson 10.10: in Front Of and Behind	

Chapter 11

Measurement

Textbook section	IXL skills
Lesson 11.1: Compare Lengths	1. Long and short DGP
Lesson 11.2: Compare Heights	1. Tall and short 9KJ
Lesson 11.3: Direct Comparison	
Lesson 11.4: Compare Weights	1. Light and heavy WWN
Lesson 11.5: Length, Height, and Weight	

Chapter 12

Classify and Sort Data

Textbook section	IXL skills
Lesson 12.1: Classify and Count by Color	<ol style="list-style-type: none">1. Classify shapes by color 8JL2. Classify and sort by color VUU
Lesson 12.2: Classify and Count by Shape	<ol style="list-style-type: none">1. Different 8U42. Same H8J3. Same and different 6XZ4. Classify and sort by shape 9UK5. Sort shapes into a Venn diagram Y5J
Lesson 12.3: Classify and Count by Size	
Lesson 12.4: Make a Concrete Graph	<ol style="list-style-type: none">1. Which picture graph is correct? N2G
Lesson 12.5: Read a Graph	<ol style="list-style-type: none">1. Interpret picture graphs CHT