

Name _____

Kindergarten IXL Checklist

Numbers and counting up to 20

	D.5 Represent numbers – up to 20
	D.8 Tally marks – up to 20
	D.10 Before, after, and between – up to 20
	D.15 Count blocks – up to 20

Numbers and counting beyond 20

	E.1 Count to on ten frames to 30
	E.4 Counting on the hundred chart
	E.6 Count blocks – up to 30

Comparing

	G.5 Fewer, more and same
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Addition

	I.3 Add two numbers – sums up to 5
	I.6 Addition Word Problems to 5
	J.1 Addition with pictures – sums up to 10

Subtraction

	K.3 Subtraction – numbers up to 5
	K.5 Subtraction word problems to 5
	L.1 Subtract with pictures – numbers up to 10

Sorting, ordering, and classifying

	P.10 Put numbers up to 10 in order
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Money

	T.1 Coin names – penny through quarter
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Geometry

	W.2 Identify solid figures – Name the three-dimensional shapes
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Some children may have completed a few of these activities. Feel free to complete any of the kindergarten (Level B) activities. If you feel these activities are too easy for your child, you are able to change to First grade (Level C).

Name _____

First Grade IXL Checklist-Level C

Counting Patterns

	A.7 Counting by tens – up to 100
	A.9 Counting by 2's, 5's, and 10's with pictures
	A.13 Counting on 100's chart
	A.17 Even or odd numbers on number lines

Addition Skill Builders

	C.6 Adding 6
	C.7 Adding 7
	C.8 Adding 8

Addition

	D.8 Addition Facts – sums to 18
	D.11 Addition facts-sums to 20
	D.14 Related addition facts
	E.2 Adding Doubles
	E.3 Adding Doubles – complete the sentence
	E.7 Complete addition sentences
	E.8 Adding 3 numbers-make 10

Subtraction Skill Builder

	G.4 Subtracting 4
	G.5 Subtracting 5
	G.6 Subtracting 6
	G.7 Subtracting 7
	G.8 Subtracting 8
	G.9 Subtracting 9

Subtraction

	H.8 Subtraction sentences using number lines
	H.9 Subtraction facts with numbers up to 18
	I.1 Relate addition and subtraction sentences

Data and Graphs

	O.1 Record data on tally chart, picture graphs, & tables
	O.4 Which bar graph is correct?

Two –dimensional Shapes

	V.1 Name 2-dimensional shapes
	W.2 Name 3-dimensional shapes
	W.5 Count vertices, edges, faces
	W.6 Compare edges, vertices, and faces
	W.9 Shapes of everyday objects I

Fractions

	X.2 Halves, Thirds & Fourths
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Second Grade IXL Checklist

Comparing and ordering

	B.4 Put numbers up to 1,000 in order
	B. 6 Greatest and least – word problems up to 100

Names of numbers

	C.4 Writing numbers up to 1,000 in words
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Addition – one digit

	E.7 Addition input/output tables – sums to 20
	E.15 Balance addition equations – one digit

Subtraction – one digit

	F.10 Subtraction word problems up to 18
	F.11 Complete the subtraction sentence – up to 18

Addition – two digits

	G.5 Add two-digit numbers with regrouping
	G.7 Addition input/output tables – up to two digits

Subtraction – two digits

	H.11 Write the subtraction sentence – up to two digits
	H.12 Balance subtraction equations – up to two digits

Addition – three digits

	I.3 Addition with three-digit numbers
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Subtraction – three digits

	J.3 Subtract three-digit numbers
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Place Values

	M.3 Place value models – up to thousands
	M.6 Place value-up to hundreds
	M.7 Place value-up to thousands
	M.14 Convert from expanded form – up to hundreds
	M.15 Convert from expanded form – up to thousands

Money

	P.4 Count money – up to \$1
	P.6 Equivalent amounts of money – up to \$1
	P.15 Purchases – do you have enough money – up to \$1

Time

	Q.4 Read clocks and write times hour and half hour
	Q.5 Read clocks and write times
	Q.7 A.M. and P.M.

Data and Graphs

	R.2 Interpret bar graphs
	R.5 Interpret line plots

Measurement

	S.3 Which customary unit of length is appropriate?
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Three-dimensional shapes

	U.3 Count vertices, edges, and faces
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Fractions

	W.2 Halves, thirds, and fourths
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Third Grade IXL Checklist

Understanding Multiplication

	E.1 Count equal groups
	E.4 Relate addition and multiplication for equal groups
	E.6 Write multiplication sentences for arrays

Multiplication skill builders

	F.1 Multiply by 0
	F.2 Multiply by 1
	F.3 Multiply by 2
	F.4 Multiply by 3
	F.5 Multiply by 4
	F.6 Multiply by 5
	F.7 Multiply by 6
	F.8 Multiply by 7
	F.9 Multiply by 8
	F.10 Multiply by 9
	F.11 Multiply by 10
	F.12 Multiply by 11
	F.13 Multiply by 12

Multiplication Fluency

	G.1 Multiplication tables for 2, 3, 4, 5, and 10
	G.5 Multiplication tables for 6, 7, 8, and 9

Understand Division

	I.1 Divide by counting equal groups
	I.2 Write division sentences for groups
	I.3 Relate multiplication and division for groups
	I.5 Relate multiplication and division for arrays

Division Fluency

	K.1 Division facts for 2, 3, 4, 5 and 10
	K.4 Division facts for 6, 7, 8, and 9

Division

	L.3 Division patterns over increasing place values
	L.6 Division word problems

Mixed Operations

	M.1 Addition, subtraction, multiplication, and division facts
	M.7 Add, subtract, multiply and divide
	M.9 Addition, subtraction, multiplication, and division word problems
	M.10 Interpret data in tables
	M.11 Multi-step word problems
	M.12 Missing operators

Understand Fractions

	W.1 Identify equal parts
	W.2 Identify halves, thirds, and fourths
	W.5 match unit fractions to models
	W.9 Fractions of number lines: unit fractions
	W.10 Fractions of number lines
	W.11 Identify unit fractions on lines
	W.12 Identify fractions on number lines
	W.13 Graph unit fractions on number lines
	W.16 Fractions of a whole: modeling word problems