

Common Core State Standards for Mathematics

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	<p><i>PG. 10: <u>Anchor Standards for Kindergarten</u></i>  <b>Counting &amp; Cardinality:</b> know, count, count to tell, compare  <b>Operations &amp; Algebraic Thinking:</b> understand - putting together, taking apart  <b>Number &amp; Operations in Base Ten:</b> work with  <b>Measurement &amp; Data:</b> describe &amp; compare, classify &amp; count  <b>Geometry:</b> identify &amp; describe, analyze, compare, create &amp; compose  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>		<p><i>PG. 14: <u>Anchor Standards for Grade 1</u></i>  <b>Operations &amp; Algebraic Thinking:</b> represent &amp; solve, understand &amp; apply, add &amp; subtract, work, adding to, taking from, putting together, taking apart, comparing  <b>Number &amp; Operations in Base Ten:</b> extend, understand, use-to add/subtract  <b>Measurement &amp; Data:</b> measure, tell &amp; write, represent &amp; interpret  <b>Geometry:</b> reason  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
K.CC.1	count	1.CC.1	none
K.CC.2	count forward	1.CC.2	none
K.CC.3	write, represent	1.CC.3	none
K.CC.4	understand the relationship between, connect, count by saying, pair, name, understand, understand	1.CC.4	none
K.CC.5	count to answer-how many	1.CC.5	none
K.CC.6	identify	1.CC.6	none
K.CC.7	compare two	1.CC.7	none

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K.OA.1	represent	1.OA.1	use-to solve, add to, take from, put together, take apart, compare
K.OA.2	solve, add, subtract, use objects to represent	1.OA.2	solve-by using, represent
K.OA.3	decompose	1.OA.3	apply
K.OA.4	find	1.OA.4	understand
K.OA.5	fluently add & subtract	1.OA.5	relate
K.OA.6	none	1.OA.6	add & subtract, demonstrate fluency, use, decompose, create
K.OA.7	none	1.OA.7	understand, determine
K.OA.8	none	1.OA.8	determine
K.OA.9	none	1.OA.9	none

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K.NBT.1	compose & decompose, understand	1.NBT.1	count, read & write, represent
K.NBT.2	none	1.NBT.2	understand, understand
K.NBT.3	none	1.NBT.3	compare two-based on meanings
K.NBT.4	none	1.NBT.4	add, use, understand
K.NBT.5	none	1.NBT.5	mentally find-without counting, explain reasoning
K.NBT.6	none	1.NBT.6	subtract, use, relate, explain reasoning
K.NBT.7	none	1.NBT.7	none
K.NBT.8	none	1.NBT.8	none
K.NBT.9	none	1.NBT.9	none

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K.NF.1	none	1.NF.1	none
K.NF.2	none	1.NF.2	none
K.NF.3	none	1.NF.3	none
K.NF.4	none	1.NF.4	none
K.NF.5	none	1.NF.5	none
K.NF.6	none	1.NF.6	none
K.NF.7	none	1.NF.7	none

K.MD.1	describe measurable attributes, describe measurable attributes	1.MD.1	order, compare
K.MD.2	directly compare two objects, describe the difference	1.MD.2	express, understand
K.MD.3	classify, count & sort	1.MD.3	tell & write
K.MD.4	none	1.MD.4	organize, represent, interpret, ask & answer
K.MD.5	none	1.MD.5	none
K.MD.6	none	1.MD.6	none

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K.MD.7	none	1.MD.7	none
K.MD.8	none	1.MD.8	none
K.MD.9	none	1.MD.9	none
K.MD.10	none	1.MD.10	none
K.G.1	describe-using names, describe the positions	1.G.1	distinguish between, build & draw
K.G.2	correctly name	1.G.2	compose
K.G.3	identify	1.G.3	partition, describe, use terminology, describe, understand
K.G.4	analyze & compare, use-to describe	1.G.4	none
K.G.5	model	1.G.5	none
K.G.6	compose	1.G.6	none

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	<p>PG. 18: <u>Anchor Standards for Grade 2</u>  <b>Operations &amp; Algebraic Thinking:</b> represent &amp; solve, add &amp; subtract, work with-to gain foundations, adding to, taking from, putting together, taking apart, comparing  <b>Number &amp; Operations in Base Ten:</b> understand, use understanding-to add /subtract  <b>Measurement &amp; Data:</b> measure &amp; estimate, relate, work with, represent &amp; interpret  <b>Geometry:</b> reason  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>		<p>PG. 22: <u>Anchor Standards for Grade 3</u>  <b>Operations &amp; Algebraic Thinking:</b> represent &amp; solve, understand-the relationship between, multiply &amp; divide, solve problems, identify &amp; explain  <b>Number &amp; Operations in Base Ten:</b> use  <b>Number &amp; Operations-Fractions:</b> develop understanding  <b>Measurement &amp; Data:</b> solve problems, represent &amp; interpret, understand, relate, recognize  <b>Geometry:</b> reason  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
2.CC.1	none	3.CC.1	none
2.CC.2	none	3.CC.2	none
2.CC.3	none	3.CC.3	none
2.CC.4	none	3.CC.4	none
2.CC.5	none	3.CC.5	none
2.CC.6	none	3.CC.6	none
2.CC.7	none	3.CC.7	none

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2.OA.1	use-to solve	3.OA.1	interpret
2.OA.2	fluently add & subtract	3.OA.2	interpret
2.OA.3	determine whether odd or even, write-to express	3.OA.3	use-to solve
2.OA.4	use-to find, write-to express	3.OA.4	determine the unknown
2.OA.5	none	3.OA.5	apply
2.OA.6	none	3.OA.6	understand
2.OA.7	none	3.OA.7	fluently multiply & divide, use strategies
2.OA.8	none	3.OA.8	solve-using the four operations, represent-using equations, assess using mental computations & estimation
2.OA.9	none	3.OA.9	indentify & explain

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2.NBT.1	understand	3.NBT.1	use-to round
2.NBT.2	count	3.NBT.2	fluently add & subtract, use strategies and algorithms
2.NBT.3	read & write	3.NBT.3	multiply-using strategies
2.NBT.4	compare two	3.NBT.4	none
2.NBT.5	fluently add & subtract, use strategies	3.NBT.5	none
2.NBT.6	add-using strategies	3.NBT.6	none
2.NBT.7	add & subtract, use-models or drawings and strategies, understand	3.NBT.7	none
2.NBT.8	mentally add & subtract	3.NBT.8	none
2.NBT.9	explain why	3.NBT.9	none



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2.NF.1	none	3.NF.1	understand, understand
2.NF.2	none	3.NF.2	understand, represent-by defining, represent-by defining, recognize, represent-by marking, recognize
2.NF.3	none	3.NF.3	explain, compare-by reasoning, understand, recognize & generate, explain why, express, recognize, compare two, recognize, record
2.NF.4	none	3.NF.4	none
2.NF.5	none	3.NF.5	none
2.NF.6	none	3.NF.6	none
2.NF.7	none	3.NF.7	none

2.MD.1	measure, use appropriate tools	3.MD.1	tell & write, solve
2.MD.2	measure, use units & language, describe how	3.MD.2	measure & estimate, add, subtract, multiply and divide to solve
2.MD.3	estimate	3.MD.3	draw a graph-to represent, solve how many, solve how many
2.MD.4	measure to determine how much	3.MD.4	generate measurement data, show-by making a line plot
2.MD.5	use-to solve	3.MD.5	recognize, understand
2.MD.6	represent, represent	3.MD.6	measure-by counting

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2.MD.7	tell & write	3.MD.7	relate, find, show, multiply-to find, represent, use-to show, use-to represent, recognize, find-by decomposing, adding, apply-to solve
2.MD.8	solve-using monetary symbols	3.MD.8	solve, find, find, exhibit
2.MD.9	generate-by measuring, show measurements	3.MD.9	none
2.MD.10	draw a graph-to represent, solve-using information	3.MD.10	none
2.G.1	recognize & draw	3.G.1	understand, recognize, draw examples
2.G.2	partition, count to find	3.G.2	partition, express
2.G.3	partition, describe, recognize	3.G.3	none
2.G.4	none	3.G.4	none
2.G.5	none	3.G.5	none
2.G.6	none	3.G.6	none

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	<p>PG. 28: <u>Anchor Standards for Grade 4</u>  <b>Operations &amp; Algebraic Thinking:</b> use-to solve, gain familiarity, generate &amp; analyze  <b>Number &amp; Operations in Base Ten:</b> generalize, use-to perform  <b>Number and Operations-Fractions:</b> extend understanding, build-by applying and extending, understand, compare  <b>Measurement &amp; Data:</b> solve problems, represent &amp; interpret, understand  <b>Geometry:</b> draw &amp; identify, classify  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>		<p>PG. 34: <u>Anchor Standards for Grade 5</u>  <b>Operations &amp; Algebraic Thinking:</b> write &amp; interpret, analyze  <b>Number &amp; Operations in Base Ten:</b> understand, perform  <b>Number &amp; Operations-Fractions:</b> use-to add/subtract, apply &amp; extend  <b>Measurement &amp; Data:</b> convert, represent &amp; interpret, understand &amp; relate  <b>Geometry:</b> graph-to solve, classify  <b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
4.CC.1	none	5.CC.1	none
4.CC.2	none	5.CC.2	none
4.CC.3	none	5.CC.3	none
4.CC.4	none	5.CC.4	none
4.CC.5	none	5.CC.5	none
4.CC.6	none	5.CC.6	none
4.CC.7	none	5.CC.7	none

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4.OA.1	interpret-as a comparison, represent	5.OA.1	use & evaluate
4.OA.2	multiply or divide-to solve, use, represent, distinguish	5.OA.2	write, interpret
4.OA.3	solve, interpret, represent, assess the reasonableness, use mental computations and estimations	5.OA.3	generate, identify relationships between, form, graph
4.OA.4	find, recognize, determine, determine	5.OA.4	none
4.OA.5	generate, identify, explain	5.OA.5	none
4.OA.6	none	5.OA.6	none
4.OA.7	none	5.OA.7	none
4.OA.8	none	5.OA.8	none
4.OA.9	none	5.OA.9	none

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4.NBT.1	recognize	5.NBT.1	recognize
4.NBT.2	read & write, compare two	5.NBT.2	explain patterns, explain patterns, use-to denote
4.NBT.3	use-to round	5.NBT.3	read, write, compare, read & write, compare two
4.NBT.4	fluently add & subtract	5.NBT.4	use-to round
4.NBT.5	multiply, multiply-using strategies, illustrate & explain	5.NBT.5	fluently multiply
4.NBT.6	find-using strategies, illustrate & explain	5.NBT.6	find, use strategies, illustrate & explain
4.NBT.7	none	5.NBT.7	add, subtract, multiply, divide, use models or drawings and strategies, relate, explain the reasoning
4.NBT.8	none	5.NBT.8	none
4.NBT.9	none	5.NBT.9	none

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4.NF.1	explain why-by using models, use-to recognize	5.NF.1	add/subtract-by replacing
4.NF.2	compare two, recognize, record results, justify the conclusions	5.NF.2	solve, use-to represent, use benchmarks-to estimate, recognize
4.NF.3	understand, understand, decompose, record, justify, add & subtract, solve	5.NF.3	interpret, solve, use models-to represent, interpret, note
4.NF.4	apply & extend, understand, use-to represent, understand, use understanding, use to express, use to solve	5.NF.4	apply & extend, interpret, use-to show, create, find-by tilting, show, multiply, represent
4.NF.5	express, use techniques	5.NF.5	interpret, compare, explain why, explain why, relate-to the effect
4.NF.6	use	5.NF.6	solve, use-to represent
4.NF.7	compare two, recognize, record, justify	5.NF.7	apply & extend, interpret, compute, create, use the relationship between-to explain, solve, how many, how many

4.MD.1	know, express, record	5.MD.1	find, use strategies, illustrate & explain
4.MD.2	use-to solve, represent-using diagrams	5.MD.2	make, use-to solve, find
4.MD.3	apply	5.MD.3	recognize, understand
4.MD.4	make, solve	5.MD.4	measure-by counting
4.MD.5	recognize, understand	5.MD.5	relate and solve, find, show, represent, apply-to find, recognize, find, apply-to solve
4.MD.6	measure, sketch	5.MD.6	none

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4.MD.7	recognize, solve-to find	5.MD.7	none
4.MD.8	none	5.MD.8	none
4.MD.9	none	5.MD.9	none
4.MD.10	none	5.MD.10	none
4.G.1	draw, indentify	5.G.1	use-to define, understand
4.G.2	classify, recognize, identify	5.G.2	represent-by graphing
4.G.3	recognize, identify, draw	5.G.3	understand
4.G.4	none	5.G.4	classify
4.G.5	none	5.G.5	none
4.G.6	none	5.G.6	none

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	<p>PG. 40: <u>Anchor Standards for Grade 6</u></p> <p><b>Ratios &amp; Proportional Relationships:</b> understand concepts, use reasoning</p> <p><b>The Number System:</b> apply &amp; extend previous understandings, compute fluently, find, apply &amp; extend previous understandings</p> <p><b>Expressions &amp; Equations:</b> apply &amp; extend previous understandings, reason about, solve, represent &amp; analyze relationships between</p> <p><b>Geometry:</b> solve</p> <p><b>Statistics &amp; Probability:</b> develop understanding, summarize &amp; describe</p> <p><b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
6. RP.1	understand concepts, use language to describe a relationship between
6.RP.2	understand concepts, use language in the context of a relationship
6.RP.3	use reasoning to solve, make tables, find values, plot pairs, use to compare, solve, find a percent, solve, use reasoning to convert, manipulate & transform
6.NS.1	interpret & compute, solve
6.NS.2	fluently divide multi-digit numbers
6.NS.3	fluently add, subtract, multiply & divide, use the standard algorithm
6.NS.4	find common factor, use the distributive property to express
6.NS.5	understand, to describe quantities, use positive/ negative numbers, explain
6.NS.6	understand, extend & coordinate, recognize, understand, recognize, find & position, find & position



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6.NS.7	understand, interpret statements, write, interpret & explain statements, understand, interpret absolute value, distinguish comparisons of
6.NS.8	solve by graphing, find distances between

6.EE.1	write & evaluate
6.EE.2	write, read & evaluate, write, identify parts of, use terms, view one or more, evaluate, perform operations
6.EE.3	apply, to generate
6.EE.4	identify when
6.EE.5	understand, use-to determine
6.EE.6	use-to represent, write expressions, understand
6.EE.7	solve by writing
6.EE.8	write, recognize, represent
6.EE.9	use-to represent, write to express, analyze the relationship between, use graphs & tables, relate them

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6.F.1	none
6.F.2	none
6.F.3	none
6.F.4	none
6.F.5	none

6.G.1	find the area of, apply to solve
6.G.2	find the volume, apply to solve
6.G.3	draw, use coordinates, apply to solve
6.G.4	represent figures using nets, use-to find, apply to solve
6.G.5	none
6.G.6	none
6.G.7	none
6.G.8	none
6.G.9	none

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6.SP.1	recognize a statistical question
6.SP.2	understand to answer
6.SP.3	recognize, describe how
6.SP.4	display numerical data
6.SP.5	summarize numerical data, report, describe, give, describe, relating
6.SP.6	none
6.SP.7	none
6.SP.8	none

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	<p>PG. 47: <u>Anchor Standards for Grade 7</u></p> <p><b>Ratios &amp; Proportional Relationships:</b> analyze, use to solve</p> <p><b>The Number System:</b> apply &amp; extend previous understandings</p> <p><b>Expressions &amp; Equations:</b> use to generate, solve</p> <p><b>Geometry:</b> draw, construct &amp; describe figures, describe relationships between, solve</p> <p><b>Statistics &amp; Probability:</b> use random sampling, draw inferences about, draw comparable inference about, investigate processes, develop, use &amp; evaluate</p> <p><b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
7.RP.1	compute unit rates
7.RP.2	recognize & represent relationships between, decide, identify, represent relationships, explain what
7.RP.3	use relationships to solve
7.NS.1	apply & extend previous understanding, represent, describe situations, understand, show, interpret by describing, understand, show, apply, apply
7.NS.2	apply & extend previous understanding, understand, interpret products, understand, interpret by describing, apply, convert, know
7.NS.3	solve
7.NS.4	none
7.NS.5	none
7.NS.6	none

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7.NS.7	none
7.NS.8	none

7.EE.1	apply strategies to add, subtract, factor & expand
7.EE.2	understand how
7.EE.3	solve, use, apply, calculate, convert between, assess the reasonableness
7.EE.4	use variables, construct to solve, reason, solve problems, solve equations, compare, identify the sequence, solve problems, graph, interpret in context
7.EE.5	none
7.EE.6	none
7.EE.7	none
7.EE.8	none
7.EE.9	none

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7.F.1	none
7.F.2	none
7.F.3	none
7.F.4	none
7.F.5	none

7.G.1	solve problems, compute, reproduce
7.G.2	draw, focus on constructing, notice when
7.G.3	describe
7.G.4	know the formulas, use-to solve, give an informal derivation
7.G.5	use facts, write & solve
7.G.6	solve problems
7.G.7	none
7.G.8	none
7.G.9	none

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7.SP.1	understand, to gain information, examine a sample, generalize, understand
7.SP.2	use data, draw inferences about, generate
7.SP.3	informally assess, measure the difference between, express
7.SP.4	use measures of center/variabilities, draw informal comparative inferences
7.SP.5	understand
7.SP.6	approximate, observe, predict
7.SP.7	develop a model, use-to find, compare, explain, develop, assign, use-to determine, develop, observe
7.SP.8	find, use organized data, understand, represent, use methods, design & use, generate

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	<p>PG. 53: <u>Anchor Standards for Grade 8</u></p> <p><b>The Number System:</b> know, approximate</p> <p><b>Expressions &amp; Equations:</b> work with, understand the connections between, analyze &amp; solve</p> <p><b>Functions:</b> define, evaluate, compare, use-to model relationships between</p> <p><b>Geometry:</b> understand, understand &amp; apply, solve</p> <p><b>Statistics &amp; Probability:</b> investigate</p> <p><b>Math Practices:</b> make sense of, persevere in solving, reason abstractly &amp; quantitatively, construct arguments, critique reasoning, model, use tools, attend to, look for &amp; make use of, look for &amp; express</p>
8..RP.1	none
8.RP.2	none
8.RP.3	none

8..NS.1	know, understand informally, show, convert
8.NS.2	use rational approximations, compare, locate
8.NS.3	none
8.NS.4	none
8.NS.5	none
8.NS.6	none



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8.NS.7	none
8.NS.8	none

8.EE.1	know & apply, generate
8.EE.2	use-to represent solutions, evaluate
8.EE.3	use-to express how many/much
8.EE.4	perform, use-for measurements
8.EE.5	graph, interpret, compare
8.EE.6	use-to explain why, derive
8.EE.7	solve, give examples, show, solve
8.EE.8	analyze & solve, understand, solve, estimate, solve, solve
8.EE.9	none

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8.F.1	understand
8.F.2	compare
8.F.3	interpret, give examples
8.F.4	construct, determine, read, interpret
8.F.5	describe-relationships between, analyze, sketch

8.G.1	verify, lines taken to lines, angles taken to angles, parallel lines taken to parallel lines
8.G.2	understand, describe a sequence
8.G.3	describe the effect of
8.G.4	understand, describe a sequence
8.G.5	use informal arguments to establish
8.G.6	explain
8.G.7	apply-to determine
8.G.8	apply-to find
8.G.9	know, use-to solve

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8.SP.1	construct & interpret, describe
8.SP.2	know-to model relationships between, fit, assess
8.SP.3	use-to solve problems, interpret
8.SP.4	understand, display, relate, construct & interpret, use-to describe, use-to calculate, describe
8.SP.5	none
8.SP.6	none
8.SP.7	none
8.SP.8	none

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	PG. 59: <u>Anchor Standards for Number &amp; Quantity Overview</u> <b>The Real Number System:</b> extend, use properties of <b>Quantities:</b> reason, use-to solve <b>The Complex Number System:</b> perform, represent, use <b>Vector and Matrix Quantities:</b> represent & model, perform, perform & use		PG. 63: <u>Anchor Standards for Algebra Overview</u> <b>Seeing Structure in Expressions:</b> interpret, write-to solve <b>Arithmetic with Polynomials and Rational Expressions:</b> perform, understand the relationship between, use-to solve, rewrite <b>Creating Equations:</b> create, describe <b>Reasoning with Equations and Inequalities:</b> understand as a process, reasoning, explain, solve, solve, represent & solve
N-RN.1	explain how	A-SSE.1	interpret, interpret
N-RN.2	rewrite	A-SSE.2	use-to identify, rewrite
N-RN.3	explain why	A-SSE.3	choose & produce, reveal & explain, factor-to reveal, complete-to reveal, use-to transform
		A-SSE.4	derive, use-to solve
N-Q.1	use-to understand, guide, choose& interpret, choose & interpret		
N-Q.2	define		
N-Q.3	choose		

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	<b>Numbers &amp; Quantity Overview</b>		<b>Algebra Overview</b>
N-CN.1	know	A-APR.1	understand, add, subtract, multiply
N-CN.2	use-to add, subtract and multiply	A-APR.2	know & apply
N-CN.3	find, use-to find	A-APR.3	identify, use-to construct
N-CN.4	represent, explain why	A-APR.4	prove, use-to describe
N-CN.5	represent, use-for computation	A-APR.5	know & apply
N-CN.6	calculate the distance between	A-APR.6	rewrite
N-CN.7	solve	A-APR.7	understand, add, subtract, multiply, divide
N-CN.9	know, show		
		A-CED.1	create, use-to solve
		A-CED.2	create-to represent relationships between, graph
		A-CED.3	represent

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	Numbers & Quantity Overview		Algebra Overview
N-VM.1	recognize, represent, use symbols	A-REI.1	explain, construct-to justify
N-VM.2	find-by subtracting	A-REI.2	solve, give examples
N-VM.3	solve	A-REI.3	solve
N-VM.4	add & subtract, add, understand, determine, understand, represent by connecting, perform	A-REI.4	solve, use-to transform, derive, solve-by inspecting, complete, recognize, write
N-VM.5	multiply, represent by scaling, perform, compute the magnitude, compute the direction	A-REI.5	prove, replace
N-VM.6	use-to represent & manipulate, represent	A-REI.6	solve, focus
N-VM.7	multiply-to produce	A-REI.7	solve
N-VM.8	add, subtract, multiply	A-REI.8	represent
N-VM.9	understand	A-REI.9	find the inverse, use-to solve
N-VM.10	understand	A-REI.10	understand
N-VM.11	multiply, work with	A-REI.11	explain why, find, make, find, include
N-VM.12	work with, interpret	A-REI.12	graph, graph

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	PG. 68: <u>Anchor Standards for Functions Overview</u> <b>Interpreting Functions:</b> understand, use, interpret, analyze <b>Building Functions:</b> build, build <b>Linear, Quadratic, and Exponential Models:</b> construct & compare, interpret <b>Trigonometric Functions:</b> extend, model, prove & apply		PG. 72: <u>Anchor Standards for Modeling Overview:</u> <b>Modeling:</b> write, use-to describe, formulate, represent, analyze, estimate, how, plan, design, analyze, engage, apply, analyze, relate
F-IF.1	understand	M.1	identify, selecting,
F-IF.2	use, evaluate, interpret	M.2	formulate, create & select, describe relationships between
F-IF.3	recognize	M.3	analyze & perform, draw conclusions
F-IF.4	interpret, sketch	M.4	interpret the results
F-IF.5	relate	M.5	validate by comparing, improve or accept
F-IF.6	calculate & interpret, estimate	M.6	report to conclusions & reasoning
F-IF.7	graph, show, graph, show, graph, graph, graph, identify, show, graph, show		

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	Functions Overview		Modeling Overview
F-IF.8	write, explain, use-to show, interpret, use-to interpret	AM.1	Analytic modeling: explain data, albeit
F-IF.9	compare		
		GM.1	Graphing: graph-to model
F-BF.1	write, describe relationship between, determine, combine, compose		
F-BF.2	write, use-to model, translate		
F-BF.3	identify the effect, find the value of, experiment with, illustrate an explanation		
F-BF.4	find, solve, write, verify, read, produce		
F-BF.5	understand the relationship between, use-to solve		



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	Functions Overview		Functions Overview
F-LE.1	distinguish between, prove, recognize, recognize	F.TG.1	understand
F-LE.2	construct	F.TG.2	explain how, interpret
F-LE.3	observe	F.TG.3	use-to determine, use-to express
F-LE.4	express, evaluate	F.TG.4	use-to explain
F-LE.5	interpret	F.TG.5	choose
		F.TG.6	understand
		F.TG.7	use-to solve, evaluate, interpret
		F.TG.8	prove, use-to find
		F.TG.9	prove, use-to solve

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	<p>PG. 75: <u>Anchor Standards for Geometry Overview:</u>  <b>Congruence:</b> experiment, understand, prove, make  <b>Similarity, Right Triangles, and Trigonometry:</b> understand, prove, define, solve problems, apply  <b>Circles:</b> understand &amp; apply, find  <b>Expressing Geometric Properties with Equations:</b> translate between, use to prove  <b>Geometric Measurement and Dimensions:</b> explain, use-to solve, visualize relationships between  <b>Modeling with Geometry:</b> apply</p>		<p>PG. 80: <u>Anchor Standards for Statistics &amp; Probability Overview:</u>  <b>Interpreting Categorical &amp; Quantitative Data:</b> summarize, represent, interpret, summarize, represent, interpret, interpret  <b>Making Inferences &amp; Justifying Conclusions:</b> understand &amp; evaluate, make inferences &amp; justify  <b>Conditional Probability &amp; the Rules of Probability:</b> understand, use-to interpret, use-to compute  <b>Using Probability to Make Decisions:</b> calculate, use-to solve, use-to evaluate</p>
G-CO.1	know	S-ID.1	represent
G-CO.2	represent, describe functions, compare	S-ID.2	use-to compare
G-CO.3	describe	S-ID.3	interpret
G-CO.4	develop	S-ID.4	use-to estimate, recognize, use-to estimate
G-CO.5	draw figures, specify a sequence	S-ID.5	summarize, interpret, recognize
G-CO.6	use descriptions, predict the effect, use the definition	S-ID.6	represent, describe how, fit, use-to solve, use/choose, assess, plot, analyze, fit
G-CO.7	use-to show	S-ID.7	interpret

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	Geometry Overview		Statistics & Probability Overview
G-CO.7	use-to show	S-ID.7	interpret
G-CO.8	explain how	S-ID.8	compute and interpret
G-CO.9	prove	S-ID.9	distinguish between
G-CO.10	prove		
G-CO.11	prove	S-IC.1	understand
G-CO.12	make	S-IC.2	decide
G-CO.13	construct	S-IC.3	recognize, explain how
		S-IC.4	use-to estimate, develop the use
		S-IC.5	use-to compare, use-to decide
		S-IC.6	evaluate

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	Geometry Overview		Statistics & Probability Overview
G-SRT.1	verify	S-CP.1	describe
G-SRT.2	use-to decide, explain	S-CP.2	understand, use-to determine
G-SRT.3	use-to establish	S-CP.3	understand, interpret
G-SRT.4	prove	S-CP.4	construct & interpret, use-to describe
G-SRT.5	use-to solve, prove	S-CP.5	recognize & explain
G-SRT.6	understand	S-CP.6	find, interpret
G-SRT.7	explain & use the relationship between	S-CP.7	apply, interpret
G-SRT.8	use-to solve	S-CP.8	apply, interpret
G-SRT.9	derive-by drawing	S-CP.9	use-to compute
G-SRT.10	prove & use-to solve		
G-SRT.11	understand & apply, find		

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		Geometry Overview	Statistics & Probability Overview
G-C.1	prove	S-MD.1	define-by assigning, graph
G-C.2	identify & describe relationships among	S-MD.2	calculate, interpret
G-C.3	construct, prove	S-MD.3	develop, find
G-C.4	construct	S-MD.4	develop, find
G-C.5	derive, define, derive	S-MD.5	weigh outcomes-by assigning & finding, find, evaluate & compare
		S-MD.6	use-to make
G-GPE.1	derive, complete-to find	S-MD.7	analyze
G-GPE.2	derive		
G-GPE.3	derive		
G-GPE.4	use-to prove		
G-GPE.5	prove, use-to solve		
G-GPE.6	find		
G-GPE.7	use-to compute		

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Geometry Overview	
G-GMD.1	give an argument
G-GMD.2	give an argument
G-GMD.3	use-to solve
G-GMD.4	identify, identify

G-MG.1	use-to describe
G-MG.2	apply
G-MG.3	apply-to solve