

Standard 1: Number and Computation Benchmark 1: Number Sense

Organizer	Indicator lead in phrase/wording	Kindergarten	First Grade	Second Grade	Third Grade	Fourth Grade	Fifth Grade	Sixth Grade	Seventh Grade	Eighth Grade	Ninth and Tenth Grades
Equivalent Representations	knows, explains, and represents/uses equivalent representations for ...	K.1...1-to-1 match with numbers 0 through 20 (identifies, states, writes) using concrete objects	K.1 ... numbers from 0 through 100 using concrete objects	K.1 ... numbers from 0 through 1,000 using concrete objects	K.1...numbers from 0 through 10,000, fractions (halves, fourths, thirds, eighths, tenths, sixteenths) and decimals through tenths	K.1...numbers from 0 through 100,000, fractions (halves, fourths, thirds, eighths, tenths, twelfths, sixteenths, hundredths, and mixed numbers) and decimal that are monetary	▲K.1 ... numbers from 0 through 1,000,000 positive fractions and decimals that are monetary amounts	K.1...rational numbers (including percents and rational number bases)	K.1...rational numbers and simple algebraic expressions	K.1...rational numbers and simple algebraic expressions	K.1...real numbers and algebraic expressions
	solves and/or generates real-world problems with equivalent representations to/of ...	A.1...compare and order from 0 through 10	A.1...compare and order from 0 through 50	A.1...compare and order 0 through 1,000 and mixed coins to \$1.00; add and subtract 0 through 100, and equivalent values of coins to \$1.00 without mixing coins	A.1...compare and order 0 through 5,000; add and subtract 0 through 1,000	A.1...compare and order 0 through 100,000, add/subtract 0 through 10,000, decimals that are monetary amounts and multiply (2 by 1)	A.1 & A.3...compare and order through 1,000,000, positive fractions and greater than or equal to zero through hundredths place, and integers; add/subtract 0 through 100,000, decimals that are monetary amounts, multiply (2 digit by 2 digit) and divide	A.1 ... integers, positive fractions, and decimals	▲A.1...rationales, simple algebraic expressions, and fraction and decimal approximations of pi	A.1...rationales and simple algebraic expressions	A.1...reals and simple algebraic expressions
	knows, explains, and/or uses equivalent representations of/to			k.3...add and subtract numbers 0 through 100	▲K.3...add and subtract numbers 0 through 1,000 and multiply using basic facts 1-5 and 10s, and add/subtract money		K.4...percents and decimals for one whole, one-half, one-fourth, three-fourths, and one tenth through nine tenths	▲K.4...numerical relationships between percents, decimals, and fractions 0 - 1			
Coins	identifies, recognizes, states, and/or counts ...	K.5...value of pennies and dimes using money models	K.5 & K.6...value of each coin and type of currency (\$1, \$5, \$10) using money models and a like group of coins (pennies, nickels, dimes)	K.5 & K.6...total value (to \$1) of a mixed group of coins and a like group of currency (to \$100)	▲K.4 ...total value of mixed coins and bills (\$50 or less) A.3 ... amount of change owed (to \$100)						



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Assessed Indicators
are marked with a
▲ Delta



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Indicator not present in shaded (grey) cells



Module III Part 2: Curricular Specific Scope and Sequence - Mathematics

How many standards are in the Scope and Sequence?

- 1
- 2
- 3
- 4

The correct answer is (d. 4)

How many Standards are there in the Mathematics Standards document?

- 3
- 4
- 5
- 6

The correct answer is (b. 4)

The Scope and Sequence is a new format of the Mathematics Standards document from previous documents?

True or False

The correct answer is (True)

The Scope and Sequence demonstrates how an indicator extends from one grade level to the next?

True or False

The correct answer is (True)