

Montessori 6-9 Math Sequence Cards

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Set One: Math Sequence Cards for the Montessori Materials

gbn	golden bead numeration
gb+	golden bead addition (static and dynamic)
gb-	golden bead subtraction (static and dynamic)
gbx	golden bead multiplication (static and dynamic)
gb÷	golden bead division (with 1-, 2-, 3- and 4-digit divisors)
sg+	stamp game addition (static and dynamic)
sg-	stamp game subtraction (static and dynamic)
sgx	stamp game multiplication (dynamic only)
sg÷1	stamp game one-digit division
sg÷2	stamp game two-digit division
sk+	snake game with positive numbers
sk-a	snake game with negative numbers under ten
sk-b	snake game with negative numbers over nine
sbf+	small bead frame addition (static and dynamic)
sbf-	small bead frame subtraction (static and dynamic)
sbfx	small bead frame multiplication (static and dynamic)
tb	times board
lbf+	large bead frame addition (dynamic only)
lbf-	large bead frame subtraction (dynamic only)
lbfx	large bead frame multiplication (dynamic only)
dg+	dot game addition
dg÷	dot paper division
cb-a	checkerboard with bead bar multiplication
cb-b	checkerboard with mental multiplication
db	division board
tt÷1	test tube division with one-digit divisors
tt÷2	test tube division with two-digit divisors
fgl	fractions: greater than or less than
fe	fractions: greater than, less than or equivalent
fas	fractions: addition and subtraction with same denominators
flt	fractions: reducing to lowest terms
fud	fractions: operations with unlike denominators
fsk	fractions: division of fractions with the skittles

pb	peg board: multiples and factors
bb-bi	binomials times a number and binomials times binomials
bb-tri	trinomials times a number and trinomials times trinomials
bb-sq	squares: passage to successive squares and non-successive squares

Set Two: Math Sequence Cards for Abstraction

+	abstract addition with regrouping in the units place only
+a	abstract addition with regrouping in the units and tens places
+b	abstract addition with regrouping in the units, tens and hundreds places
–	abstract subtraction with regrouping in the tens place only
–a	abstract subtraction with regrouping in the tens and hundreds places
–m	mixed subtraction problems (regrouping in various places, and money)
–z	abstract subtraction with regrouping with zeros
x	abstract multiplication with one-digit multipliers
xa	abstract multiplication with two-digit multipliers
xb	abstract multiplication with three-digit multipliers
xm	abstract multiplication with mixed multipliers
÷	abstract division with one-digit divisors and two-digit dividends
÷a	abstract division with one-digit divisors and mixed dividends
÷b	abstract division with two-digit divisors and mixed dividends
÷c	abstract division with three-digit divisors and mixed dividends
das	addition and subtraction of decimals
dx	multiplication of decimals
d÷	division of decimals
df	converting fractions into decimals
dm	mixed problems involving decimals
p	converting fractions into percentages
pa	converting percentages into fractions
pb	finding the percentage of a whole number
alg	using parentheses
algx	solving equations with one unknown
alg(x)	solving equations with one unknown and parentheses
sp-a	one-step story problems with regrouping
sp-b	multistep story problems with regrouping
t+	abstract addition of time
t–	abstract subtraction of time
tx	abstract multiplication of time

