

MATHeMENTALS 1

Developing Computational Fluency

CORRELATION TO TEKS (TEXAS ESSENTIAL KNOWLEDGE AND SKILLS FOR MATHEMATICS) GRADE 1

HEADQUARTERS

PO Box 369	Tel. 1-888-ORIGO-01	Fax. 1-888-ORIGO-04	www.origoeducation.com
St Charles, MO	or 1-888-674-4601	or 1-888-674-4604	sales@origomath.com
63302-0369	Outside USA	Outside USA	
	636 724-8380	636 724-8383	

ORIGO[®]
EDUCATION

		Expectation: The student is expected to...	Pages
Number, Operation, and Quantitative Reasoning	(1.1) The student uses whole numbers to describe and compare quantities.	(D) read and write numbers to 99 to describe sets of concrete objects.	Warm Up & Work Out Sets: 1-3, 7, 9-11, 13
	(1.3) The student recognizes and solves problems in addition and subtraction situations.	(A) model and create addition and subtraction problem situations with concrete objects and write corresponding number sentences.	Warm Up & Work Out Sets: 1-19
		(B) learn and apply basic addition facts (sums to 18) using concrete models.	Warm Up & Work Out Sets: 1-2, 7, 9-10
Patterns, Relationships, and Algebraic Thinking	(1.4) The student uses patterns to make predictions.	(B) use patterns to skip count by twos, fives, and tens.	Warm Up & Work Out Sets: 5, 6
	(1.5) The student recognizes patterns in numbers and operations.	(C) identify patterns in related addition and subtraction sentences (fact families for sums to 18) such as $2 + 3 = 5$, $3 + 2 = 5$, $5 - 2 = 3$, and $5 - 3 = 2$.	Warm Up & Work Out Sets: 1-4, 9-10, 16-18
Underlying Processes and Mathematical Tools	(1.12) The student communicates about Grade 1 mathematics using informal language.	(C) explain and record observations using objects, words, pictures, numbers, and technology.	Warm Up & Work Out Sets: 1-19
		(C) relate informal language to mathematical language and symbols.	Warm Up & Work Out Sets: 1-19
	(1.13) The student uses logical reasoning to make sense of his or her world.	The student is expected to reason and support his or her thinking using objects, words, pictures, numbers, and technology.	Warm Up & Work Out Sets: 1-19