K	1	2	3	4	5	6	Grade	7	8					
Mastered in K	Mastered in 1	Mastered in 2	Mastered in 3	Mastered in 4	Mastered in 5	Valued Skills 6th grade		Valued Skills 7th grade	Valued Skills 8th grade	Valued Skills Algebra	Valued Skills Geometry	Valued Skills Statistics	Valued Skills Algrebra II	Must have prior to 12 gra College Algebra / PreCal
	Money - identify, know value		Add & subtract 2,3 and mor											
	add to \$1.00		digit numbers	digit numbers		Order of operations		Solving equations	Combine like terms	Solve multi-step equations	nerimeter - area - volume	Population vs sample	Relations & functions	Domain / Range
				understand when to									linear quadratic - vertex vs	z-ement, menge
	time - nearest hour & 1/2 hour.			apply multiplication in	Fractions -				Solving & graphing linear			escriptive vs inferential	standard form & quadratic	
		Telling time to nearest 5 minutes	Mulitolication / division fact			Integers/Operation		Variable & Linear	equations	3 methods solve system	~ vs ~=	statistics	form	Quadratics (& Formula)
Tesa & Wille Hambers to 100			, , , , , , , , , , , , , , , , , , , ,		,,		-							- Carrier (a. carrier)
				Place Value - number										
		Place Value to nearest 1 000 - 1	telling time to nearest	sense, what it represents.	Area/Volume of 2/3 D				Associative - distributive 8			graphs - scatterplots, box &		
identify patterns	place value to 100s	more & less	minute and elapsed time	estimation		Substitutions		know# sets	commutative properties	graph linear equations	Right Triangle	whiskers, histograms	cubic exponential curve/decay	Properties of Evongents
, ,							_			S. o.p				
				Fraction - equivalents.										
			place value to nearest	understand relationship										
	simple 2 digit adding and	Money - countings to \$1.00 and find		between decimals and	Negative numbers -					FOIL - method				
	subtracting	coin combinations	nrohlems	fractions. +/-	ordering / add/subtract	Rounding		Coordinate Graphing	fraction operations	first, outer, inner, last	30-60-90 45-45-90 / Triangle	correlations us sausation	systems 2/3 equations	Factoring
I more & I less	Juda ucang	Compiliations	problems	Geometry - basic	ordering / ddd/3dbtract	nounung		coordinate Graphing	indication operations	mat, outer, miler, idat	30 00 30 43 43 30 / Hangic	COTTCADOOTS VS COOSCION	systems 2/3 equations	Tuctoring
				properties of shapes.										
Skip counting by 10s work on			Money counting bills and	classification, area,	Algebra - basic concepts									
	hands for the total 22 (and 4 8 and the set)	Fractions - basic concepts and vocab		perimeter, angles		Ratios & Proportions		Intro to slope	Simplify vs solve	solving quadratics	proportions	mean-median-mode	Domain & Range	Sequence and Series
55 & 25	counting forward and backward	Fractions - basic concepts and vocab	Perimeter, Area.	perimeter, angles	variables equalities	Ratios & Proportions	_	intro to slope	simplify vs solve	solving quadratics	proportions	Independent & dependent	Domain & Range	Sequence and Series
	past 100	Add and subtract 2 digit numbers	Measurement. Geometry	comparing data		Palce Value		Ratios & proportions	Pythagorean Theorem	factoring	narallel lines / relationshins	probability	Zeros & Roots	
Count backwards from 20	past 100	Add and Subtract 2 digit numbers	Fractions - compare, order.	companing data		Paice value	_	Ratios & proportions	Pythagorean meorem	lactoring	parallel lines / relationships	probability	Zeros & Roots	+
identify / name 6 different 2-D	alda assessina his son En 3a sa	complete word problems using all	understand and solve						add.sub.mult. div.			theoretical vs experimental		
	120	skills listed above	problems	(+/-) multi-digit numbers					fractions		perpendicular facts	problems	maxima/minima/inflections	
inapes	120	skills listed above	problems	(+/-) multi-digit numbers		4-5 Digit Multiplication	_	Solving substitutions	iractions		perpendicular facts	problems	maxima/minima/innections	
identify / name 4 different 3-d			complete word problems										Operations w/ complex	
			using all skills listed above			Perimeter & Area							operations w/ complex numbers	
shapes	Beginning measurement		using all skills listed above				_		Real number properties		polygons & transformations		numbers	
Add to 10 w/manipulatives	Read & write numbers to 120					Converting facts is 12" =1' so 46" =?	2.		slopes-parallel & perpendicular				parent curves	
Subtract from 10	ness & write indilibers to 120					12 -2 30 40 -1	-		perpendiculal		1		parenecarves	+
	3D shapes								linear functions					1
	Answer simple questions on bar						-		inical functions				+	1
	graphs, tally, charts, etc.												1	1