Parents,

Some of you have given me feedback that the animated math models are not very user friendly because the models are listed as skill numbers rather than lesson numbers. I have put together a table indicating which skill number(s) goes with each of the lessons. Please note that not all lessons have an animated math model. In the absence of an animated math model, you may try the gomath academy resource. I am also trying to come up with other solutions to help you assist your child with the math homework.

Thanks for your patience and understanding,
Mrs. Townsend

Lesson Title & Animated Math Model Skill # Correlation

Lesson Title	Animated Math Model Skill #(s)
1.3 Compare and order numbers	1 & 2
1.4 Round a whole number to any place	3
1.7 Subtract – check reasonability	4
2.3 Multiply tens, hundreds, and thousands	5
2.4 Estimate products by rounding	6 & 7
2.5 Use the Distributive property to multiply	8
2.8 Mental math and properties	8
2.10 Use regrouping to multiply	9
2.11 Use regrouping to multiply (multi-digit)	10
3.1 Use place value to multiply	11
3.2 Estimate products by rounding or using compatible numbers	7
3.5 Use regrouping to multiply 2-digit #s	12
3.6 Choose a method to multiply	12
4.2 Use models to divide whole numbers that do not divide evenly	13
4.4 Divide tens, hundreds, and thousands	14
4.5 Use compatible #s to estimate quotients	15
4.7 Use repeated subtraction & multiples	16
4.10 Use place value to place the 1st digit	17
4.11 Divide multi-digit #s by 1-digit divisors	18 & 19
5.1 Find factors using models	20
5.4 Factors vs. multiples – identify multiples	20

5.5 Prime and composite numbers	21
5.6 Number patterns	22
6.2 Generate equivalent fractions	23
6.3 Simplest form of equivalent fractions	24
6.5 Problem solving – equivalent fractions	23
6.6 Compare fractions using benchmarks	25
6.8 Compare and order fractions	26
7.3 Add fractions using models	27
7.4 Subtract fractions using models	28
7.5 Add and subtract fractions	29
7.6 Rename fractions and mixed numbers	30
7.7 Add and subtract mixed numbers	31
7.8 Subtraction with renaming	32
8.3 Multiply fractions by whole numbers - models	33
8.4 Multiply a fraction or mixed # by whole #	30 & 33
8.5 Problem solving – fraction comparison problems	30 & 33
9.1 Relate tenths and decimals	34
9.2 Relate hundredths and decimals	35
9.3 Equivalent fractions and decimals	36
9.4 Relate fractions, decimals, and money	37
10.1 Lines, rays, and angles	38 & 39
10.3 Parallel lines & perpendicular lines	40
10.4 Classify quadrilaterals	41
10.5 Line symmetry	42
10.6 Find and draw lines of symmetry	42
10.7 Problem solving – shape patterns	43
11.3 Measure and draw angles	44
12.2 Customary units of length	45
12.3 Customary units of weight	46
12.4 Customary units of liquid volume	47
12.6 Metric units of length	48 & 49
12.7 Metric units of mass & liquid volume	50 & 51
12.8 Units of time	52
12.9 Problem solving – elapsed time	53
13.1 Perimeter	54
13.2 Area	55, 56, & 57
13.3 Area of combined rectangles	58