

I CAN Learn Lesson Order for Pre-Algebra

Book Ref.	Lesson Topic	Grade & Date Completed
25	Identify prime and composite numbers	
26	Use prime factorization	
27	Find Greatest common factor	
28	Reduce fractions to lowest terms/simplest form	
29	Convert fractions and decimals	
30	Find Least Common Multiple of two or more numbers	
31	Compare and order fractions and decimals	
32	Convert improper fractions and mixed numbers	
34	Add and subtract fractions	
35	Add and subtract mixed numbers with unlike denominators	
36	Multiply fractions and mixed numbers and simplify	
37	Divide fractions and mixed numbers and simplify	
	Written Test #1 - covers the above lesson topics	
55	Find perimeter of a figure	
56	Classify angles	
64	Find square roots of perfect squares	
65	Estimate square roots	
66	Solve problems using Pythagorean Theorem	
67	Find the area of rectangles and parallelograms	
69	Find the area of triangles and trapezoids	
70	Find the circumference of a circle	
71	Find the area of a circle	
73	Find the surface area of rectangular prisms	
74	Find the surface area of cylinders	
75	Find the volume of rectangular prisms	
76	Find the volume of cylinders	
105	Find the measure of angles made by // lines and a transversal	
	Written Test #2 - covers the above lesson topics after Test #1	
80	Solve proportions	
81	Convert fractions, decimals, and percents I	
82	Convert fractions, decimals, and percents II	
84	Find percent given number and total	
83	Find number given percent and total	
85	Find total given number and percent	
86	Solve problems using percents	
88	Solve real-world problems involving percents	
	Written Test #3 - covers the above lesson topics after Test #2	
8	Determine the correct order of operation	
47	Add integers with like signs	
48	Add integers with unlike signs	
50	Subtract integers with unlike signs	
51	Multiply integers with like and unlike signs	
52	Divide integers with like and unlike signs	
53	Add, subtract, multiply, and divide integers	
	Written Final Exam - covers all above topics	