

Adventures in Aeronautics			
2003 Mathematics			
Course of Study			
Alabama Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	AL	MA.3.2.1	Estimating sums and differences by using compatible numbers, front-end estimation, and rounding
Adventures in Aeronautics	AL	MA.3.2.2	Demonstrating computational fluency in addition and subtraction
Adventures in Aeronautics	AL	MA.3.3.3	Recognizing properties of multiplication
Adventures in Aeronautics	AL	MA.3.11.1	Calculating elapsed time to the minute within the same hour
Adventures in Aeronautics			
2003 Mathematics			
Course of Study			
Alabama Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	AL	MA.4.6.1	Estimating sums and differences of whole numbers by using appropriate strategies such as rounding, front-end estimation, and compatible numbers
Adventures in Aeronautics	AL	MA.4.7.1	Estimating products and quotients of whole numbers by using appropriate strategies such as rounding, front-end estimation, and compatible numbers
Adventures in Aeronautics	AL	MA.4.9	Write number sentences for word problems that involve multiplication or division.
Adventures in Aeronautics	AL	MA.4.10	Complete addition and subtraction number sentences with a missing addend or subtrahend.
Adventures in Aeronautics	AL	MA.4.13	Calculate elapsed time in hours and minutes.
Adventures in Aeronautics			
2003 Mathematics			
Course of Study			
Alabama Mathematics			
Grade 5			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	AL	MA.5.2.1	Solve problems involving basic operations on whole numbers, including addition and subtraction of seven-digit numbers, multiplication with two-digit multipliers, and division with two-digit divisors. Estimating products and quotients
Adventures in Aeronautics	AL	MA.5.2.3	Demonstrating computational fluency with addition, subtraction, multiplication, and division of whole numbers

Adventures in Aeronautics	AL	MA.5.3.1	Solving word problems involving elapsed time
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