

**Classical School
Speech and Critical Thinking
Spring 2017**

**Singapore Math Word Problem Mapping
Critical Thinking Exercises
3rd-5th Grade**

Word problem mapping consists of finding the critical pieces of information such as what operation(s) should be used and why and the steps taken to set-up a word problem solution. ***This process does not include problem solving.*** The students will only do the problems listed below that correspond to their current Classical School Singapore Math class grade level. Problems may be found in the following books corresponding to grade level- Singapore Math 3B Textbook, Singapore Math 4B Textbook, or Singapore Math 5B Textbook)

Week 13- January 16, 2017

Singapore Math 3- Problem 8, Page 43
Singapore Math 4- Problem 17, Page 30
Singapore Math 5- Problem 12, Page 23

Week 14- January 23, 2017

Singapore Math 3- Problem 9, Page 43
Singapore Math 4- Problem 19, Page 30
Singapore Math 5- Problem 15, Page 23

Week 15- January 30, 2017

Singapore Math 3- Problem 8, Page 57
Singapore Math 4- Problem 20, Page 30
Singapore Math 5- Problem 16, Page 23

Week 16- February 6, 2017

Singapore Math 3- Problem 9, Page 57
Singapore Math 4- Problem 20, Page 67
Singapore Math 5- Problem 15, Page 55

Week 17- February 13, 2017

Singapore Math 3- Problem 16, Page 77
Singapore Math 4- Problem 22, Page 67
Singapore Math 5- Problem 13, Page 87

Week 18- February 20, 2017

Singapore Math 3- Problem 17, Page 77
Singapore Math 4- Problem 17, Page 82
Singapore Math 5- Problem 14, Page 87

Week 19- February 27, 2017

Singapore Math 3- Problem 10, Page 91

Singapore Math 4- Problem 20, Page 82

Singapore Math 5- Problem 16, Page 91

Week 20- March 6, 2017

Singapore Math 3- Problem 12, Page 91

Singapore Math 4- Problem 15, Page 85

Singapore Math 5- Problem 17, Page 91

Week 21- March 27, 2017

Singapore Math 3- Problem 4, Page 108

Singapore Math 4- Problem 16, Page 85

Singapore Math 5- Problem 3, Page 94

Week 22- April 3, 2017

Singapore Math 3- Problem 8, Page 109

Singapore Math 4- Problem 20, Page 104

Singapore Math 5- Problem 10, Page 95

Week 23- April 10, 2017

Singapore Math 3- Problem 5, Page 110

Singapore Math 4- Problem 21, Page 104

Singapore Math 5- Problem 12, Page 95

Week 24- April 17, 2017

Last day of class activities