

## MAT223 READING AND REFLECTION 5

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### Reading Assignment.

The following reading assignment will help prepare you for Reading Quiz 5, which is due on Quercus no later than **Monday, February 10th, by 11:59pm**.

Unless otherwise indicated, the reading below is from the [course lecture notes](#).

Section	Pages	Learning Objectives
§5.3	pp. 53-55	Definition of the matrix product Matrix product calculations
§5.4 (Example 5.13)	pp. 55-56	Build geometric intuition for the rank-nullity theorem

### Reflection Assignment.

This week, we'd like you to read about some problem-solving strategies.

1. Read Appendix D from the course lecture notes on the AMPA Toolkit.
2. Read about [Polya's problem solving method](#) and [Wood's problem-solving model](#)
3. Attempt to use at least one of the tools above on your current problem set or Webwork assignment.
4. Complete the associated Quercus survey reflecting on your experience implementing these tools.