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Navigating through mathematical connections in grades 6–8. With CD-ROM.

Reston, VA: National Council of Teachers of Mathematics (NCTM) (ISBN 978-0-87353-593-9/pbk). 168 p. (2008).

Publisher's description: Making connections becomes increasingly important as students proceed through middle school and high school. This book shows ways of embedding connective processes in instruction in grades 6–8. Activities invite students to connect ideas of number, algebra, geometry, measurement, and data analysis. Students discover the usefulness of mathematical modeling by solving problems in a variety of applied settings, such as crime-scene forensics, and estimations of wildlife populations. The supplemental CD-ROM features interactive electronic activities, master copies of activity pages for students, and additional readings for teachers.

Classification: M13