

***Teaching Children Mathematics***  
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Polly, Drew. Problem Solvers: Solutions: The Unusual Baker. Dec. 2012/Jan. 2013, 286–89.

Sarazen, Donald N. Back Talk: Fractions: Thinking Beyond the Lines. Oct. 2012, 208.

## Functions

Markworth, Kimberly A. Growing Patterns: Seeing beyond Counting. Nov. 2012, 254–62.

Wilburne, Jane. Problem Solvers: Problem: Chewing (on) Gum. Dec. 2012/Jan. 2013, 282–85.

## Games and Puzzles

Bremne, Ann. Technology from the Classroom: Singing and Gaming to Math Literacy. May 2013, 582–84.

Knapp, Andrea K., Vetrece M. Jefferson, and Racheal Landers. Learning Together. Mar. 2013, 432–39.

## Geometric patterns

Markworth, Kimberly A. Growing Patterns: Seeing beyond Counting. Nov. 2012, 254–62.

## Geometry

Casa, Tutita M. Capturing Thinking on the Talk Frame. Apr. 2013, 516–23.

Gavin, M. Katherine, and Karen G. Moylan. 7 Steps to High-End Learning. Oct. 2012, 184–92.

Higgins, Karen M. Building a Team of Learners. Apr. 2013, 490–96.

Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.

Selmer, Sarah J., and Kimberly Floyd. UDL for Geometric Length Measurement. Oct. 2012, 146–51.

Siegel, Aryn A., and Enrique Ortiz. Perimeter and Beyond. Aug. 2012, 38–41.

## Geometry and Measurement

Columba, Lynn. Math by the Month: Get Your Bearings. Feb. 2013, 352–53.

McKenry, Timothy S., and Gregory D. Foley. Tales, Tasks, Tools, and Talk: Reflect and Discuss. Dec. 2012/Jan. 2013, 316–23.

Perry, Karin E., and Sue E. Hoge. Math by the Month: Disney in December. Dec. 2012/Jan. 2013, 290–91.

Polly, Drew. Problem Solvers: Solutions: The Unusual Baker. Dec. 2012/Jan. 2013, 286–89.

## Gifted/Talented

Andreasen, Janet B., and Jessica H. Hunt. Using Math Stations for Commonsense Inclusiveness. Nov. 2012, 238–46.



## **Grade 1**

Cross, Dionne I., Olufunke Adefope, Mi Yeon Lee, and Arnulfo Perez. Hungry for Early Spatial and Algebraic Reasoning. Aug. 2012, 42–49.

## **Grade 5**

Seshaiyer, Padmanabhan, and Patricia W. Freeman. Back Talk: The King’s Really Big Bowl. Sept. 2012, 128.

## **Grade 6**

Anderson, Katie L. Technology from the Classroom: Pattern-Block Frenzy. Sept. 2012, 116–21.

## **Graphs/Graphing**

Chrisler, Kelly S. Teaching and Learning with Real-World Tools. Mar. 2013, 418–22.

English, Lyn D. Surviving an Avalanche of Data. Feb. 2013, 364–72.

Vega, Stephanie. Math by the Month: Social Justice at the Animal Shelter. Nov. 2012, 226–27.

Wilburne, Jane. Problem Solvers: Problem: Classroom Elections. Nov. 2012, 216–18.

## **High-Stakes Testing**

Larson, Matthew R., and Steven Leinwand. News & Views: Views: Prepare for More Realistic Results. May 2013, 533–37.

## **Higher Education**

Lannin, John K., and Kathryn B. Chval. Challenge Beginning Teacher Beliefs. Apr. 2013, 508–15.

## **Home and Community**

Knapp, Andrea K., Vetrece M. Jefferson, and Racheal Landers. Learning Together. Mar. 2013, 432–39.

Mistretta, Regina M. “We Do Care,” Say Parents. May 2013, 572–580.

## **Integers**

Pfotenhauer, Jennifer, Rick Kleine, Yasmin Sitabkhan, and Darrell Earnes. Back Talk: Shifting Understanding of Mixed Numbers. May 2013, 592.

## **Interactives/Applets**

Rosenkrantz, Kurt J. Back Talk: Abby and the Number Line. Mar. 2013, 464.

Silbey, Robyn. News & Views: Coaches’ Corner: Differentiated Development: Not Just for Students. Oct. 2012, 134.

## **Linking Research and Practice**

Bray, Wendy S. How to Leverage the Potential of Mathematical Errors. Mar. 2013, 424–31.

Gimmestad, Katherine D., and Maryann E. Huey. News & Views: Math: More Than Black and White. Dec. 2012/Jan. 2013, 227–81.

Larson, Matthew R., and Steven Leinwand. News & Views: Views: Prepare for More Realistic Results. May 2013, 533–37.

Quander, Judith. News & Views: Setting Anxious Math Students at Ease. Mar. 2013, 405–7.

## **Literature**

Columba, Lynn. So, Here’s the Story. Feb. 2013, 374–81.

McKenry, Timothy S., and Gregory D. Foley. Tales, Tasks, Tools, and Talk. Dec. 2012/Jan. 2013, 316–23.

Wilkerson, Trena L., Tommy Bryan, and Jane Curry. An Appetite for Fractions. Sept. 2012, 90–99.

## **Logic**

Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.

## **Manipulatives**

Anderson, Katie L. Technology from the Classroom: Pattern-Block Frenzy. Sept. 2012, 116–21.

Noddin, Christine A. News & Views: Free Online CCSS Toolbox. Nov. 2012, 213–15.

Silbey, Robyn. News & Views: Coaches’ Corner: Using Math Tools. Dec. 2012/Jan. 2013, 227–81.

## **Math Coordinator/Math Coach**

Ensign, Jacque. Teacher-Initiated Differentiation. Oct. 2012, 158–163.

Silbey, Robyn. News & Views: Coaches’ Corner: Constructive Conversations in the Classroom. Mar. 2013, 405–7.

Silbey, Robyn. News & Views: Coaches’ Corner: Differentiated Development: Not Just for Students. Oct. 2012, 134.

- Silbey, Robyn. News & Views: Coaches' Corner: Does Your School Have Number Sense? Nov. 2012, 213–15.
- Silbey, Robyn. News & Views: The Lesson Cycle. Apr. 2013, 469.
- Silbey, Robyn. News & Views: Coaches' Corner: The Perpetual Time Crunch of Teaching. Feb. 2013, 341–43.
- Silbey, Robyn. News & Views: Coaches' Corner: Planning and Teaching with the Common Core State Standards. May 2013, 533–37.
- Silbey, Robyn. News & Views: Coaches' Corner: Think-Alouds for Coaches. Sept. 2012, 71.
- Silbey, Robyn. News & Views: Coaches' Corner: Using Math Tools. Dec. 2012/Jan. 2013, 227–81.
- Silbey, Robyn. News & Views: Coaches' Corner: Winning the Future for Mathematics Teaching and Learning. Aug. 2012, 5–7.

### **Mathematics History**

- Larson, Matthew R. Will CCSSM Matter in Ten Years? Sept. 2012, 108–15.
- Schulman, Steven M. Memories of a Chicken-and-a-Half. Sept. 2012, 100–107.

### **Measurement**

- Columba, Lynn. Math by the Month: You Take the Cake. Aug. 2012, 18–19.
- Gavin, M. Katherine, and Karen G. Moylan. 7 Steps to High-End Learning. Oct. 2012, 184–92.
- Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.
- Lilienthal, Kimberly M. Math by the Month: Take Flight with Mathematics. May 2013, 546–47.
- Selmer, Sarah J., and Kimberly Floyd. UDL for Geometric Length Measurement. Oct. 2012, 146–51.
- Silbey, Robyn. News & Views: Coaches' Corner: Differentiated Development: Not Just for Students. Oct. 2012, 134.

### **Money**

- Vega, Stephanie. Math by the Month: Social Justice at the Animal Shelter. Nov. 2012, 226–27.

### **Number and Operations**

- Andreasen, Janet B., and Jessica H. Hunt. Using Math Stations for Commonsense Inclusiveness. Nov. 2012, 238–46.

- Lu, Lianfang. Back Talk: David's Problem Solving. Feb. 2013, 400.
- Hose Justin C., and Tres Wells. Back Talk: The Marriage of Place and Value. Apr. 2013, 528.
- Benson, Christine C., Jennifer J. Wall, and Cheryl Malm. The Distributive Property in Grade 3? Apr. 2013, 498–506.
- Bofferding, Laura, Melissa Kemmerle, and Aki Murata. Making 10 My Way. Oct. 2012, 164–73.
- Cengiz, Nesrin. Facilitating Productive Discussions. Mar. 2013, 450–56.
- Columba, Lynn. So, Here's the Story. Feb. 2013, 374–81.
- Dunne, Melissa. Back Talk: How Many Dogs? How Many Chickens? Dec. 2012/Jan. 2013, 336.
- Gimmestad, Katherine D., and Maryann E. Huey. News & Views: Math: More Than Black and White. Dec. 2012/Jan. 2013, 227–81.
- Hildebrandt, Martha E., Barbara Biglan, and Lisa Budd. Let's Take a Road Trip. May 2013, 548–53.
- Kikosicki, Lara, and Debbie Prekeges. Math by the Month: A Fraction Feast. Oct. 2012, 144–45.
- Perry, Karin E., and Sue E. Hoge. Math by the Month: Disney in December. Dec. 2012/Jan. 2013, 290–91.
- Pfotenhauer, Jennifer, Rick Kleine, Yasmin Sitabkhan, and Darrell Earnes. Back Talk: Shifting Understanding of Mixed Numbers. May 2013, 592.
- Phelps, Katherine A. G. The Power of Problem Choice. Oct. 2012, 152–57.
- Polly, Drew. Problem Solvers: Solutions: Butterfly Gardens. May 2013, 542–45.
- Polly, Drew. Problem Solvers: Solutions: Field Day. Apr. 2013, 474–76.
- Rosenkrantz, Kurt J. Back Talk: Abby and the Number Line. Mar. 2013, 464.
- Sarazen, Donald N. Back Talk: Fractions: Thinking Beyond the Lines. Oct. 2012, 208.
- Thomas, Jonathan N., and Pamela D. Tabor. Developing Quantitative Mental Imagery. Oct. 2012, 174–83.

### **Number Concepts/Number Sense**

- Benson, Christine C., Jennifer J. Wall, and Cheryl Malm. The Distributive Property in Grade 3? Apr. 2013, 498–506.

Bofferding, Laura, Melissa Kemmerle, and Aki Murata. Making 10 My Way. Oct. 2012, 164–73.

Cassel, Darlinda, and Dan Vincent. Technology from the Classroom: i-Touch Enlightens Students’ Analysis. Aug. 2012, 57–59.

Columba, Lynn. Math by the Month: You Take the Cake. Aug. 2012, 18–19.

Gavin, M. Katherine, and Karen G. Moylan. 7 Steps to High-End Learning. Oct. 2012, 184–92.

Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.

Lilienthal, Kimberly M. Math by the Month: Take Flight with Mathematics. May 2013, 546–47.

Schulman, Steven M. Memories of a Chicken-and-a-Half. Sept. 2012, 100–107.

Thomas, Jonathan N., and Pamela D. Tabor. Developing Quantitative Mental Imagery. Oct. 2012, 174–83.

Wenrick, Melanie, Jean L. Behrend, and Laura C. Mohs. A Pathway for Mathematical Practices. Feb. 2013, 354–63.

Wilkerson, Trena L., Tommy Bryan, and Jane Curry. An Appetite for Fractions. Sept. 2012, 90–99.

### **Number Patterns**

Vega, Stephanie. Math by the Month: Social Justice at the Animal Shelter. Nov. 2012, 226–27.

### **Patterns**

Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.

### **Permutations/Combinations/Counting Problems**

Polly, Drew. Problem Solvers: Solutions: Valentine’s Day Probability. Feb. 2013, 348–50.

Wilburne, Jane. Problem Solvers: Problem: Fall Festival Fun. Oct. 2012, 136–38.

### **Policy**

Larson, Matthew R., and Steven Leinwand. News & Views: Views: Prepare for More Realistic Results. May 2013, 533–37.

### **Pre-K–Grade 2**

Markworth, Kimberly A. Growing Patterns: Seeing beyond Counting. Nov. 2012, 254–62.

McGarvey, Lynn M. Is It a Pattern? May 2013, 564–71.

### **Preservice Teachers**

Johnson, Pamela Edwards, Melissa Campet, Kelsey Gaber, and Emma Zuidema. Technology from the Classroom: Virtual Manipulatives to Assess Understanding. Oct. 2012, 202–6.

Lannin, John K., and Kathryn B. Chval. Challenge Beginning Teacher Beliefs. Apr. 2013, 508–15.

Mueller, Kimberly D. Technology from the Classroom: The New “Kid Magnet.” Nov. 2012, 264–67.

### **Probability**

Polly, Drew. Problem Solvers: Solutions: Valentine’s Day Probability. Feb. 2013, 348–50.

### **Problem Solving/Problem Posing**

Albina, Maria Eugenia. Back Talk: How Did You Get the Answer? Aug. 2012, 64.

Bray, Wendy S. How to Leverage the Potential of Mathematical Errors. Mar. 2013, 424–31.

Cengiz, Nesrin. Facilitating Productive Discussions. Mar. 2013, 450–56.

Columba, Lynn. Math by the Month: All Hands on Deck! Apr. 2013, 478–79.

Columba, Lynn. Math by the Month: Get Your Bearings. Feb. 2013, 352–53.

Columba, Lynn. Math by the Month: You Take the Cake. Aug. 2012, 18–19.

Dause, Emily. Problem Solvers: Problem: The Inaugural Address. Feb. 2013, 344–47.

Dunne, Melissa. Back Talk: How Many Dogs? How Many Chickens? Dec. 2012/Jan. 2013, 336.

English, Lyn D. Surviving an Avalanche of Data. Feb. 2013, 364–72.

Farrell, Amy. Problem Solvers: Problem: School Bus Dilemma. May 2013, 538–40.

Holbert, Sydney M., and Angela T. Barlow. Engaging Reluctant Problem Solvers. Dec. 2012/Jan. 2013, 310–15.

Hose Justin C., and Tres Wells. Back Talk: The Marriage of Place and Value. Apr. 2013, 528.

Johnson, Pamela Edwards, Melissa Campet, Kelsey Gaber, and Emma Zuidema. Technology from the Classroom: Virtual Manipulatives to Assess Understanding. Oct. 2012, 202–6.

Kikosicki, Lara, and Debbie Prekeges. Math by the Month: A Fraction Feast. Oct. 2012, 144–45.

Kurz, Terri L. Math by the Month: Quilting is Sew Mathematical. Mar. 2013, 416–17.

- Legnard, Danielle S., and Susan L. Austin. The Menu for Every Young Mathematician's Appetite. Nov. 2012, 228–36.
- Leitze, Annette Ricks, Pamela Cintas, Erica L. Granger, Lisa Knauff, David Ryan Lamb, Jodi A. Morrow, and Heather Dockter Wells. Math by the Month: Be a Math Sport. Sept. 2012, 80–81.
- Lilienthal, Kimberly M. Math by the Month: Take Flight with Mathematics. May 2013, 546–47.
- Lu, Lianfang. Back Talk: David's Problem Solving. Feb. 2013, 400.
- Marston, Jennifer L., Tracey Muir, and Sharyn Livy. Can We Really Count on Frank? Mar. 2013, 440–48.
- Mueller, Kimberly D. Technology from the Classroom: The New "Kid Magnet." Nov. 2012, 264–67.
- Perry, Karin E., and Sue E. Hoge. Math by the Month: Disney in December. Dec. 2012/Jan. 2013, 290–91.
- Pfotenhauer, Jennifer, Rick Kleine, Yasmin Sitabkhan, and Darrell Earnes. Back Talk: Shifting Understanding of Mixed Numbers. May 2013, 592.
- Phelps, Katherine A. G. The Power of Problem Choice. Oct. 2012, 152–57.
- Phillippi, Kevin. Problem Solvers: Problem: Back-to-School Shopping. Aug. 2012, 8–11.
- Polly, Drew. Problem Solvers: Solutions: Butterfly Gardens. May 2013, 542–45.
- Polly, Drew. Problem Solvers: Solutions: Field Day. Apr. 2013, 474–76.
- Polly, Drew. Problem Solvers: Solutions: Halloween Treats. Oct. 2012, 139–43.
- Polly, Drew. Problem Solvers: Solutions: Hockey-Stick Fundraiser. Sept. 2012, 77–79.
- Polly, Drew. Problem Solvers: Solutions: The Shortest Route. Mar. 2013, 412–14.
- Polly, Drew. Problem Solvers: Solutions: Sorting Rectangles. Nov. 2012, 219–24.
- Polly, Drew. Problem Solvers: Solutions: The Unusual Baker. Dec. 2012/Jan. 2013, 286–89.
- Polly, Drew. Problem Solvers: Solutions: Valentine's Day Probability. Feb. 2013, 348–50.
- Polly, Drew. Problem Solvers: Solutions: Windows. Aug. 2012, 12–16.
- Preston, James A. Problem Solvers: Problem: The Healthy Vending Machine. Apr. 2013, 470–73.
- Rosenkrantz, Kurt J. Back Talk: Abby and the Number Line. Mar. 2013, 464.
- Saari, Donald G. Voting Changed My Teaching Approach. Nov. 2012, 248–53.
- Sarazen, Donald N. Back Talk: Fractions: Thinking Beyond the Lines. Oct. 2012, 208.
- Schulman, Steven M. Memories of a Chicken-and-a-Half. Sept. 2012, 100–107.
- Seshaiyer, Padmanabhan, and Patricia W. Freeman. Back Talk: The King's Really Big Bowl. Sept. 2012, 128.
- Siegel, Aryn A., and Enrique Ortiz. Perimeter and Beyond. Aug. 2012, 38–41.
- Smith, Jeffrey. Problem Solvers: Problem: Playing Basketball. Mar. 2013, 408–10.
- Utz, Gary N. Back Talk: A Revealing Interview. Nov. 2012, 272.
- Vega, Stephanie. Math by the Month: Social Justice at the Animal Shelter. Nov. 2012, 226–27.
- Wilburne, Jane. Problem Solvers: Problem: Chewing (on) Gum. Dec. 2012/Jan. 2013, 282–85.
- Wilburne, Jane. Problem Solvers: Problem: Classroom Elections. Nov. 2012, 216–18.
- Wilburne, Jane. Problem Solvers: Problem: Fall Festival Fun. Oct. 2012, 136–38.
- Wilburne, Jane. Problem Solvers: Problem: Firefighters to the Rescue. Sept. 2012, 72–76.

### Problems

- Smith, Jeffrey. Problem Solvers: Problem: Playing Basketball. Mar. 2013, 408–10.
- Vega, Stephanie. Math by the Month: Social Justice at the Animal Shelter. Nov. 2012, 226–27.

### Professional Development

- Ensign, Jacque. Teacher-Initiated Differentiation. Oct. 2012, 158–163.
- Kaplan, Rochelle Goldberg, and Sandra Alon. Using Technology to Teach Equivalence. Feb. 2013, 382–89.
- Lannin, John K., and Kathryn B. Chval. Challenge Beginning Teacher Beliefs. Apr. 2013, 508–15.
- Larson, Matthew R. Will CCSSM Matter in Ten Years? Sept. 2012, 108–15.
- Schulman, Steven M. Memories of a Chicken-and-a-Half. Sept. 2012, 100–107.
- Silbey, Robyn. News & Views: Coaches' Corner: The Lesson Cycle. Apr. 2013, 469.

Silbey, Robyn. News & Views: Coaches' Corner: Using Math Tools. Dec. 2012/Jan. 2013, 227–81.  
Zorin, Barbara, Patricia D. Hunsader, and Denisse R. Thompson. Assessments: Numbers, Context, Graphics, and Assumptions. Apr. 2013, 480–88.

### **Ratios/Proportions**

Anderson, Katie L. Technology from the Classroom: Pattern-Block Frenzy. Sept. 2012, 116–21.

### **Reasoning and Proof**

Anderson, Katie L. Technology from the Classroom: Pattern-Block Frenzy. Sept. 2012, 116–21.

Casa, Tutita M. Capturing Thinking on the Talk Frame. Apr. 2013, 516–23.

Marston, Jennifer L., Tracey Muir, and Sharyn Livy. Can We Really Count on Frank? Mar. 2013, 440–48.

Siegel, Aryn A., and Enrique Ortiz. Perimeter and Beyond. Aug. 2012, 38–41.

Wenrick, Melanie, Jean L. Behrend, and Laura C. Mohs. A Pathway for Mathematical Practices. Feb. 2013, 354–63.

### **Representations**

Cassel, Darlinda, and Dan Vincent. Technology from the Classroom: i-Touch Enlightens Students' Analysis. Aug. 2012, 57–59.

Columba, Lynn. So, Here's the Story. Feb. 2013, 374–81.

Dunne, Melissa. Back Talk: How Many Dogs? How Many Chickens? Dec. 2012/Jan. 2013, 336.

Lu, Lianfang. Back Talk: David's Problem Solving. Feb. 2013, 400.

Wilburne, Jane. Problem Solvers: Problem: Chewing (on) Gum. Dec. 2012/Jan. 2013, 282–85.

Wilkerson, Trena L., Tommy Bryan, and Jane Curry. An Appetite for Fractions. Sept. 2012, 90–99.

### **Research**

Cengiz, Nesrin. Facilitating Productive Discussions. Mar. 2013, 450–56.

Legnard, Danielle S., and Susan L. Austin. The Menu for Every Young Mathematician's Appetite. Nov. 2012, 228–36.

McGarvey, Lynn M. Is It a Pattern? May 2013, 564–71.

Wilson, Johnnie. Show Me a Sign. Sept. 2012, 82–89.

### **Spatial Visualization**

Wilson, Johnnie. Show Me a Sign. Sept. 2012, 82–89.

### **Standards**

Robinson, Marlene. Winning the Future for Mathematics Teaching and Learning. Aug. 2012, 5–7.

### **STEM**

Elkin, Andrea Christie. News & Views: Girl Scouts Promote STEM Resources. Sept. 2012, 69.

Silbey, Robin. News & Views: Coaches' Corner: Winning the Future for Mathematics Teaching and Learning. Aug. 2012, 5–7.

### **Teacher**

Lannin, John K., and Kathryn B. Chval. Challenge Beginning Teacher Beliefs. Apr. 2013, 508–15.

Silbey, Robyn. News & Views: Coaches' Corner: The Perpetual Time Crunch of Teaching. Feb. 2013, 341–43.

### **Teacher Education**

Lannin, John K., and Kathryn B. Chval. Challenge Beginning Teacher Beliefs. Apr. 2013, 508–15.

Walsh, Joseph J. Technology from the Classroom: Collaboration 2.0. Feb. 2013, 390–92.

### **Teaching**

Larson, Matthew R. Will CCSSM Matter in Ten Years? Sept. 2012, 108–15.

Schulman, Steven M. Memories of a Chicken-and-a-Half. Sept. 2012, 100–107.

### **Teaching and Learning**

Gresham, Gina, and Mary Little. RtI in Math Class. Aug. 2012, 20–29.

Higgins, Karen M. Building a Team of Learners. Apr. 2013, 490–96.

### **Technology**

Anderson, Katie L. Technology from the Classroom: Pattern-Block Frenzy. Sept. 2012, 116–21.

- Baker, Courtney, and Theresa Wills. Technology in the Classroom: Have You Used a Glog Yet? Dec. 2012/Jan. 2013, 324–27.
- Bremne, Ann. Technology from the Classroom: Singing and Gaming to Math Literacy. May 2013, 582–84.
- Cassel, Darlinda, and Dan Vincent. Technology from the Classroom: i-Touch Enlightens Students' Analysis. Aug. 2012, 57–59.
- Chrisler, Kelly S. Teaching and Learning with Real-World Tools. Mar. 2013, 418–22.
- Johnson, Pamela Edwards, Melissa Campet, Kelsey Gaber, and Emma Zuidema. Technology from the Classroom: Virtual Manipulatives to Assess Understanding. Oct. 2012, 202–6.
- Kaplan, Rochelle Goldberg, and Sandra Alon. Using Technology to Teach Equivalence. Feb. 2013, 382–89.
- Kurz, Terri L. Using Technology to Balance Algebraic Explorations. May 2013, 554–62.
- Lapko, Brandt S. Technology from the Classroom: Using Voice Recorders to Capture Their Thinking. Apr. 2013, 524–26.
- Mueller, Kimberly D. Technology from the Classroom: The New “Kid Magnet.” Nov. 2012, 264–67.
- Noddin, Christine A. News & Views: Free Online CCSS Toolbox. Nov. 2012, 213–15.
- Orr, Jennifer, and Jennifer Suh. Technology from the Classroom: A Picture is Worth 100 Math Ideas. Mar. 2013, 458–60.
- Rosenkrantz, Kurt J. Back Talk: Abby and the Number Line. Mar. 2013, 464.
- Silbey, Robin. News & Views: Coaches' Corner: Winning the Future for Mathematics Teaching and Learning. Aug. 2012, 5–7.
- Walsh, Joseph J. Technology from the Classroom: Collaboration 2.0. Feb. 2013, 390–92.

### **3-D Shapes**

- Gimmestad, Katherine D., and Maryann E. Huey. News & Views: Math: More Than Black and White. Dec. 2012/Jan. 2013, 227–81.
- Wilson, Johnnie. Show Me a Sign. Sept. 2012, 82–89.

### **Web**

- Bremne, Ann. Technology from the Classroom: Singing and Gaming to Math Literacy. May 2013, 582–84.