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- Kurz, Terri L., and Jorge Garcia. Math by the Month: Discovering Mexico through Math. Apr. 2012, 472–73.
- McCool, Jenni K., and Carol Holland. Investigating Measurement Knowledge. May 2012, 542–48.
- Millsaps, Gayle M. How Wedge You Teach the Unit-Angle Concept? Feb. 2012, 362–69.
- Minetola, Janice, Konnie Serr, and Laureen Nelson.
  Authentic Geometry Adventures. Mar. 2012,
  434–38.
- Myers, Perla L., and Colleen N. Pelak. A Little Area Challenge: A Sod Story. May 2012, 550–57.
- Nivens, Ryan Andrew, Tara Carver Peters, and Jesse Nivens. Views of Isometric Geometry. Feb. 2012, 346–53.
- Prater, Cari, and Lori Fury. Math by the Month: Dynamic Dominoes. Dec. 2011/Jan. 2012, 286–87.
- Thom, Jennifer S. Nurturing Mathematical Reasoning. Nov. 2011, 234–43.
- Williams, Madelyn M., and Tutita M. Casa.

  Connecting Class Talk with Individual Student
  Writing. Dec. 2011/Jan. 2012, 314–21.

### **Graphing**

- Beck, Kristen. Math by the Month: Fore! The Love of Math. Feb. 2012, 344–45.
- Whitin, David J., and Phyllis Whitin. Making Sense of Fractions and Percentages. Apr. 2012, 490–96.

#### Literature

- Columba, Lynn. Math by the Month: Hats Off to You. Oct. 2011, 142–43.
- Ijames, Natalie, Kathleen Bales, and Janel Catalano.Math by the Month: Math Winter Wonderland.Mar. 2012, 408–9.
- Kurz, Terri L., and Jorge Garcia. Math by the Month: Discovering Mexico through Math. Apr. 2012, 472–73.

### Math Coordinator/Math Coach

- Silbey, Robyn. News & Views: Coaches' Corner:
  Common Core State Standards for
  Mathematical Practice, Nov. 2011, 214.
- Silbey, Robyn. News & Views: Coaches' Corner: Informal Walkthroughs. Feb. 2012, 333.
- Silbey, Robyn. News & Views: Coaches' Corner: Model Student Engagement Strategies through PD. Apr. 2012, 462.
- Silbey, Robyn. News & Views: Coaches' Corner: Parents, An Undertapped Resource. May 2012, 525.
- Silbey, Robyn. News & Views: Coaches' Corner: Set the Destination, Chart the Course. Sept. 2011, 69.
- Silbey, Robyn. News & Views: Coaches' Corner: Teaching Teachers Mathematics. Dec. 2011/ Jan. 2012, 77.
- Silbey, Robyn. News & Views: Coaches' Corner: Team Building through a School-Wide Project. Mar. 2012, 397.

#### Multicultural

- Gear, Alison L. A Cultural Introduction to Math. Feb. 2012, 354–61.
- Mack, Nancy K. Enriching Number Knowledge. Sept. 2011, 100–109.

# **Number and Operations**

- Beck, Kristen. Math by the Month: Fore! The Love of Math. Feb. 2012, 344–45.
- Berry, Robert Q., III. Back Talk: Donovan's Computational Strategies Using the Estimation Calculator. Mar. 2012, 456, 454.
- Bray-Smith, Kerri, and John Wayne McClung.

  Math by the Month: Like: A Term of
  Endearment. May 2012, 534–35.
- Buczynski, Sandy, Jennifer Gorsky, Lynn McGrath, and Perla L. Myers. Sift like Eratosthenes. Sept. 2011, 110–18.
- Burton, Megan, and Patricia Mims. Calculating Puddle Size. Apr. 2012, 474–81.
- Cain, Chris R., and Valerie N. Faulkner. Teaching Number in the Early Elementary Years. Dec. 2011/Jan. 2012, 288–95.
- Christy, Donna, Karen Lambe, Christine Payson, and Patricia Carnevale. The Math Wizard in Oz. Aug. 2011, 22–31.
- D'Ambrosio, Beatriz S., and Signe E. Kastberg.

  Building Understanding of Decimal Fractions.

  May 2012, 558–64.
- Diezmann, Carmel M., and Natalie T. McCosker. Reading Students' Representations. Oct. 2011, 162–69.

- Hudson, Rick A., Dionne I. Cross, Mi Yeon Lee, and Lauren Rapacki. Technology from the Classroom: Learning to Tinker. Apr. 2012, 508–13.
- Ijames, Natalie, Kathleen Bales, and Janel Catalano.

  Math by the Month: Math Winter Wonderland.

  Mar. 2012, 408–9.
- Jeon, Kyungsoon. Reflecting on PEMDAS. Feb. 2012, 370–77.
- Kalb, Kristina S., and Julie M. Gravett. Out-of-This-World Calculations. Mar. 2012, 410–17.
- Kling, Gina. Fluency with Basic Addition. Sept. 2011, 80–88.
- Kritzer, Karen L. Math in Riley's World. Aug. 2011, 38–45.
- Kurz, Terri L., and Jorge Garcia. Math by the Month: Discovering Mexico through Math. Apr. 2012, 472–73.
- Lamberg, Teruni, and Lynda R. Wiest.

  Conceptualizing Division with Remainders.

  Mar. 2012, 426–33.
- Lucas, Karen K., and Jo Ann Cady. Technology from the Classroom: Pedagogical Instruction with Calculators. Feb. 2012, 384–89.
- Mack, Nancy K. Enriching Number Knowledge. Sept. 2011, 100–109.
- Malcolm, Peter T., and Robert Q. Berry III.

  Technology from the Classroom: The

  Estimation Calculator. Sept. 2011, 119–24.
- Moore, Jane P. Back Talk: Eliza's Counts. Nov. 2011, 272.

- Parker, Renee, and M. Lynn Breyfogle. Learning to Write about Mathematics. Sept. 2011, 90–99.
- Parrish, Sherry D. Number Talks Build Numerical Reasoning. Oct. 2011, 198–206.
- Poulsen, Christine D. Math by the Month: Farm Fresh Math. Nov. 2011, 222–23.
- Prater, Cari, and Lori Fury. Math by the Month: Dynamic Dominoes. Dec. 2011/Jan. 2012, 286–87.
- Rathouz, Margaret. 3 Ways That Promote Student Reasoning. Oct. 2011, 182–89.
- Redford, Christine. Celebrate Mathematical Curiosity. Oct. 2011, 144–51.
- Rigelman, Nicole R. Bring Do Leave: Nurturing Reasoning and Sense Making. Oct. 2011, 190–97.
- Ross, Melissa A. Technology from the Classroom: Creating Digital Partnerships with Parents. Nov. 2011, 260–62.
- Staal, Nancy, and Pamela J. Wells. Teaching Math Is All Write. Nov. 2011, 224–32.
- Suh, Jennifer, and Padmanabhan Seshaiyer.

  Technology from the Classroom: Modeling
  10-ness Using Tech-Knowledgy. May 2012,
  574–78.
- Trespalacios, Jesús, and Barbara Chamberlin.

  Technology from the Classroom: Pearl Diver:
  Identifying Numbers on a Number Line.

  Mar. 2012, 446–47.
- Vega, Stephanie. Back Talk: Annaliese Relates Mathematics to Language. Apr. 2012, 520.

- Voza, Luann. Winning the "Hundred Years' War." Aug. 2011, 32–37.
- Welder, Rachael M. Back Talk: Dylan's Multidigit Subtraction Strategy. Feb. 2012, 392.
- Whitin, David J., and Phyllis Whitin. Making Sense of Fractions and Percentages. Apr. 2012, 490–96.
- Wilson, P. Holt, Marrielle Myers, Cyndi Edgington, and Jere Confrey. Fair Shares, Matey, or Walk the Plank. Apr. 2012, 482–89.
- Zambo, Ron, and Debby Zambo. Neurons and the Process Standards. Nov. 2011, 244–50.

#### Pre-K-2

- Elkin, Andrea Christie. News & Views: Can You Tell Me How to Get to Sesame Street? With Math! Mar. 2012, 396–97.
- Kritzer, Karen L. Math in Riley's World. Aug. 2011, 38–45.

### **Probability**

- Foster, Colleen D. Problem Solvers: Problem: Windows. Aug. 2011, 12–14.
- Prater, Cari, and Lori Fury. Math by the Month: Dynamic Dominoes. Dec. 2011/Jan. 2012, 286–87.
- Stauffer, Tiffany C. Back Talk: Sixth Graders Flip for Breakfast. Dec. 2011/Jan. 2012, 328.

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

Beck, Kristen. Math by the Month: Fore! The Love of Math. Feb. 2012, 344–45.

- Berry, Robert Q., III. Back Talk: Donovan's Computational Strategies Using the Estimation Calculator. Mar. 2012, 456, 454.
- Bintz, William P., and Sara D. Moore. Teaching Measurement with Literature. Dec. 2011/ Jan. 2012, 306–13.
- Bray-Smith, Kerri, and John Wayne McClung.

  Math by the Month: Like: A Term of
  Endearment. May 2012, 534–35.
- Burton, Megan, and Patricia Mims. Calculating Puddle Size. Apr. 2012, 474–81.
- Columba, Lynn. Math by the Month: Hats Off to You. Oct. 2011, 142–43.
- Davis, Alexandra. Back Talk: How Many Bees? How Many Flies? Oct. 2011, 208.
- Edgar, Stacie. Problem Solvers: Problem: Halloween Treats. Oct. 2011, 133–35.
- Foster, Colleen D. Problem Solvers: Problem: Butterfly Gardens. May 2012, 526–29.
- Foster, Colleen D. Problem Solvers: Problem: Field Day. Apr. 2012, 464–67.
- Foster, Colleen D. Problem Solvers: Problem: Hockey-Stick Fundraiser. Sept. 2011, 70–72.
- Foster, Colleen D. Problem Solvers: Problem: Sorting Rectangles. Nov. 2011, 215–18.
- Foster, Colleen D. Problem Solvers: Problem: The Unusual Baker. Dec. 2011/Jan. 2012, 278–80.
- Foster, Colleen D. Problem Solvers: Problem: Valentine Probability. Feb. 2012, 334–37.
- Foster, Colleen D. Problem Solvers: Problem: What Is the Shortest Route? Mar. 2012, 400–2.

- Foster, Colleen D. Problem Solvers: Problem: Windows. Aug. 2011, 12–14.
- Gardner, Teresa J. Disabilities in Written Expression. Aug. 2011, 46–54.
- Gear, Alison L. A Cultural Introduction to Math. Feb. 2012, 354–61.
- Ijames, Natalie, Kathleen Bales, and Janel Catalano.

  Math by the Month: Math Winter Wonderland.

  Mar. 2012, 408–9.
- Johnson, Denise T. Problem Solvers: Solutions: Crack the Code. Nov. 2011, 219–21.
- Johnson, Denise T. Problem Solvers: Solutions: Pencils and Crayons. Sept. 2011, 73–76.
- Kalb, Kristina S., and Julie M. Gravett. Out-of-This-World Calculations. Mar. 2012, 410–17.
- Keller, Stacy K. News & Views: In My Opinion: Make 'Em Want to Be There. Aug. 2012, 6–10.
- Kurz, Terri L., and Jorge Garcia. Math by the Month: Discovering Mexico through Math. Apr. 2012, 472–73.
- Lilienthal, Kimberly M. Math by the Month: Fired Up about Math. Sept. 2011, 78–79.
- McGrath, Sandra F., and Tammy J. Sanford. Back Talk: Exploring Combinations with Apples and Bananas. Aug. 2011, 64.
- Moore, Jane P. Back Talk: Eliza's Counts. Nov. 2011, 272.
- Polly, Drew. Problem Solvers: Solutions: Best Creek-Jumping Methods. Oct. 2011, 136–40.
- Polly, Drew. Problem Solvers: Solutions: Building Theaters. May 2012, 530–33.

- Polly, Drew. Problem Solvers: Solutions: How Long Can You Stand on One Foot? Aug. 2011, 16–19.
- Polly, Drew. Problem Solvers: Solutions: Myrtle Beach Boardwalk. Apr. 2012, 468–71.
- Polly, Drew. Problem Solvers: Solutions: Neighborhood Survey. Feb. 2012, 338–42.
- Polly, Drew. Problem Solvers: Solutions: Rectangletown. Dec. 2011/Jan. 2012, 281–84.
- Poulsen, Christine D. Math by the Month: Farm Fresh Math. Nov. 2011, 222–23.
- Poulsen, Christine D., and Kimberly M. Lilienthal.

  Math by the Month: Mining Data with USA

  Today's Snapshots. Aug. 2011, 20–21.
- Prater, Cari, and Lori Fury. Math by the Month: Dynamic Dominoes. Dec. 2011/Jan. 2012, 286–87.
- Seshaiyer, Padmanabhan, Jennifer M. Suh, and Patricia Freeman. Technology from the Classroom: Unlocking the Locker Problem. Dec. 2011/Jan. 2012, 322–26.
- Stauffer, Tiffany C. Back Talk: Sixth Graders Flip for Breakfast. Dec. 2011/Jan. 2012, 328.
- Stiffler, Derek A. Back Talk: When Pictures Just Will Not Do. Sept. 2011, 128.
- Vega, Stephanie. Back Talk: Annaliese Relates Mathematics to Language. Apr. 2012, 520.
- Walkowiak, Temple A. Back Talk: A Second Grader's Algebraic Reasoning. May 2012, 584, 583.
- Welder, Rachael M. Back Talk: Dylan's Multidigit Subtraction Strategy. Feb. 2012, 392.

Wright, Marie, Anastasia Kalona, Amanda
Wittman, and Gray Scaglione. Problem Solvers:
Solutions: The Cafeteria Contest. Mar. 2012,
404–7.

# **Professional Development/Teacher Education**

- Munson, Jen, and Tamyka S. Morant. A Vehicle for Instructional Transformation. Oct. 2011, 170–81.
- Myers, Perla L., and Colleen N. Pelak. A Little
  Area Challenge: A Sod Story. May 2012, 550–57.
- Silbey, Robyn. News & Views: Coaches' Corner: Common Core State Standards for Mathematical Practice. Nov. 2011, 214.
- Silbey, Robyn. News & Views: Coaches' Corner: Informal Walkthroughs. Feb. 2012, 333.
- Silbey, Robyn. News & Views: Coaches' Corner: Model Student Engagement Strategies through PD. Apr. 2012, 462.
- Silbey, Robyn. News & Views: Coaches' Corner: Parents, An Undertapped Resource. May 2012, 525.
- Silbey, Robyn. News & Views: Coaches' Corner: Set the Destination, Chart the Course. Sept. 2011, 69.
- Silbey, Robyn. News & Views: Coaches' Corner: Teaching Teachers Mathematics. Dec. 2011/ Jan. 2012, 77.
- Silbey, Robyn. News & Views: Coaches' Corner:

  Team Building through a School-Wide Project.

  Mar. 2012, 397.
- Staal, Nancy and Pamela J. Wells. Teaching Math Is All Write. Nov. 2011, 224–32.

### **Reasoning and Proof**

- Buczynski, Sandy, Jennifer Gorsky, Lynn McGrath, and Perla L. Myers. Sift like Eratosthenes. Sept. 2011, 110–18.
- Callahan, Kadian M. Listening Responsively. Dec. 2011/Jan. 2012, 296–305.
- Diezmann, Carmel M., and Natalie T. McCosker. Reading Students' Representations. Oct. 2011, 162–69.
- Graves, Barbara. Creating Spaces for Children's Mathematical Reasoning. Oct. 2011, 152–61.
- McGarvey, Lynn, and Kate Kline. News & Views: Why "The Value of Why"? Oct. 2011, 132.
- Moore, Jane P. Back Talk: Eliza's Counts. Nov. 2011, 272.
- Munson, Jen, and Tamyka S. Morant. A Vehicle for Instructional Transformation. Oct. 2011, 170–81.
- Myers, Perla L., and Colleen N. Pelak. A Little Area Challenge: A Sod Story. May 2012, 550–57.
- Parrish, Sherry D. Number Talks Build Numerical Reasoning. Oct. 2011, 198–206.
- Rathouz, Margaret. 3 Ways That Promote Student Reasoning. Oct. 2011, 182–89.
- Redford, Christine. Celebrate Mathematical Curiosity. Oct. 2011, 144–51.
- Rigelman, Nicole R. Bring Do Leave: Nurturing Reasoning and Sense Making. Oct. 2011, 190–97.
- Thom, Jennifer S. Nurturing Mathematical Reasoning. Nov. 2011, 234–43.

### Representation

- Columba, Lynn. Math by the Month: Hats Off to You. Oct. 2011, 142–43.
- Diezmann, Carmel M., and Natalie T. McCosker. Reading Students' Representations. Oct. 2011, 162–69.
- Stiffler, Derek A. Back Talk: When Pictures Just Will Not Do. Sept. 2011, 128.
- Suh, Jennifer, and Padmanabhan Seshaiyer.

  Technology from the Classroom: Modeling
  10-ness Using Tech-Knowledgy. May 2012,
  574–78.
- Whitin, David J., and Phyllis Whitin. Making Sense of Fractions and Percentages. Apr. 2012, 490–96.

#### Research

- Graves, Barbara. Creating Spaces for Children's Mathematical Reasoning. Oct. 2011, 152–61.
- Kamii, Constance. News & Views: In My Opinion: Does Action Research Really Improve Math Instruction? Mar. 2012, 398.
- Wilson, P. Holt, Marrielle Myers, Cyndi Edgington, and Jere Confrey. Fair Shares, Matey, or Walk the Plank. Apr. 2012, 482–89.
- Zambo, Ron, and Debby Zambo. Neurons and the Process Standards. Nov. 2011, 244–50.

#### **Standards**

Barlow, Angela T., and Shannon Harmon. CCSSM: Teaching in Grades 3 and 4. Apr. 2012, 498–507.

- Dacey, Linda, and Drew Polly. CCSSM: The Big Picture. Feb. 2012, 378–83.
- Elkin, Andrea Christie. News & Views: Not Just for Gaming. Nov. 2011, 212.
- Polly, Drew, and Chandra Orrill. CCSSM:
  Examining the Critical Areas in Grades 5 and 6.
  May 2012, 566–73.
- Silbey, Robyn. News & Views: Coaches' Corner:
  Common Core State Standards for
  Mathematical Practice. Nov. 2011, 214.
- White, Jeanne, and Linda Dauksas. CCSSM: Getting Started in K–Grade 2. Mar. 2012, 440–45.

### **STEM**

- Carter, Tyrette S. News & Views: Welcome to Volume 18. Aug. 2011, 4–5.
- Christy, Andrea. News & Views: When Will I Ever Use This? Sept. 2011, 68.

### **Teacher**

- Callahan, Kadian M. Listening Responsively. Dec. 2011/Jan. 2012, 296–305.
- D'Ambrosio, Beatriz S., and Signe E. Kastberg.

  Building Understanding of Decimal Fractions.

  May 2012, 558–64.
- Elkin, Andrea Christie. News & Views: Mixing Math Practice and Games, Greg Tang Makes Math Fun. Apr. 2012, 460–61.
- Jeon, Kyungsoon. Reflecting on PEMDAS. Feb. 2012, 370–77.
- Nelson, Catherine J. A Math-Box Tale. Mar. 2012, 418–25.

# **Teacher in Training/Preservice Teacher**

- Callahan, Kadian M. Listening Responsively. Dec. 2011/Jan. 2012, 296–305.
- D'Ambrosio, Beatriz S., and Signe E. Kastberg.

  Building Understanding of Decimal Fractions.

  May 2012, 558–64.
- Jeon, Kyungsoon. Reflecting on PEMDAS. Feb. 2012, 370–77.
- Nelson, Catherine J. A Math-Box Tale. Mar. 2012, 418–25.

# **Technology**

- Berry, Robert Q., III. Back Talk: Donovan's Computational Strategies Using the Estimation Calculator. Mar. 2012, 456, 454.
- Carter, Tyrette S. News & Views: Welcome to Volume 18. Aug. 2011, 4–5.
- Elkin, Andrea Christie. News & Views: Not Just for Gaming. Nov. 2011, 212.
- Hudson, Rick A., Dionne I. Cross, Mi Yeon Lee, and Lauren Rapacki. Technology from the Classroom: Learning to Tinker. Apr. 2012, 508–13.
- Keller, Stacy K. News & Views: In My Opinion: Make 'Em Want to Be There. Aug. 2012, 6–10.
- Lucas, Karen K., and Jo Ann Cady. Technology from the Classroom: Pedagogical Instruction with Calculators. Feb. 2012, 384–89.
- Malcolm, Peter T., and Robert Q. Berry III.

  Technology from the Classroom: The

  Estimation Calculator. Sept. 2011, 119–24.

- Ross, Melissa A. Technology from the Classroom: Creating Digital Partnerships with Parents. Nov. 2011, 260–62.
- Seshaiyer, Padmanabhan, Jennifer M. Suh, and Patricia Freeman. Technology from the Classroom: Unlocking the Locker Problem. Dec. 2011/Jan. 2012, 322–26.
- Suh, Jennifer, and Kerri Fulginiti. Technology from the Classroom: Using Technology to Understand Rate of Change. Aug. 2011, 56–58.

- Suh, Jennifer, and Padmanabhan Seshaiyer.

  Technology from the Classroom: Modeling
  10-ness Using Tech-Knowledgy. May 2012,
  574–78.
- Trespalacios, Jesús, and Barbara Chamberlin.

  Technology from the Classroom: Pearl Diver:

  Identifying Numbers on a Number Line.

  Mar. 2012, 446–47.