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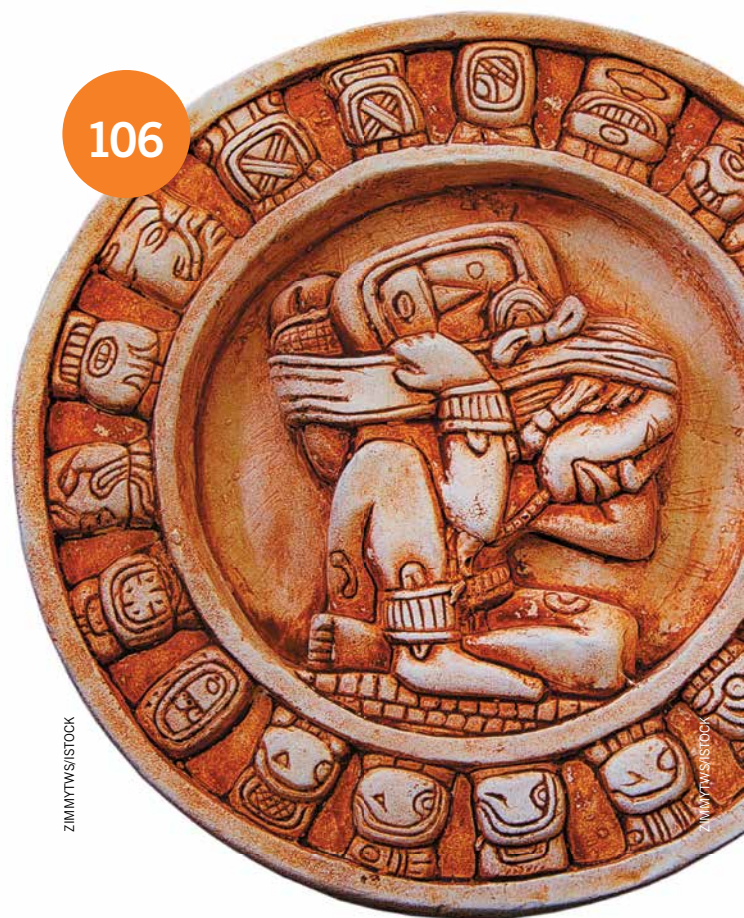
A lesson on least common multiples helps students not only develop a perspective on an ancient culture but also draw on the cultural background of classmates.

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mathematics teaching in the MIDDLE SCHOOL

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Look online for these additional items:

- Solutions to the Palette of Problems, p. 82
- Solutions to Mathematical Explorations, p. 114
- Solutions to the Math for Real problems, p. 128

The more4U content, an additional benefit, is for members only.

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Be sure to look in the October 2015 journal for these features:

- In “Using Moon Phases to Measure Time,” Janet Sharp, Tracie Lutz, and Donna E. LaLonde describe how a lesson about time can incorporate science, mathematics, and literacy *and* explore Hopi Native American culture.
- In “Visual Reasoning Tools in Action,” Tad Watanabe uses double number lines, area models, and other diagrams to show how they can power up students’ ability to solve and make sense of various problems.