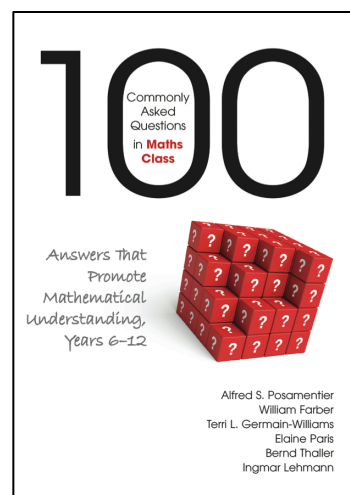


100 Commonly Asked Questions in Maths Class: Answers that Promote Mathematical Understanding, Years 6–12

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Summary:

100 ways to get students hooked on maths! It happens to the best of us: that one question that's got you stumped. Or maybe you have the answer, but it's not all that compelling or convincing. Al Postamentier and his co-authors to the rescue with this handy reference containing fun answers to students' 100 most frequently asked maths questions. Even if you already have the answers, Al's explanations are certain to keep kids hooked – and that's what it's all about.

The questions all relate directly to Numbers and Quantity, Functions, Algebra, Geometry, and Statistics and Probability. The big benefits? You'll discover high interest ways to:

- Teach inquiry and process in mathematical thinking
- Encourage flexibility in problem solving
- Emphasise efficient test-taking strategies
- Provide practical applications from mathematics, education and human development research
- Build students' procedural skills and conceptual understanding

Use this complete resource to save time, anticipate questions, promote process and thinking, and present yourself as the maths expert we know you are.

Supporting Resources:

- *Maths Wonders to Inspire Teachers and Students* (103010)
- *101+ Great Ideas for Introducing Key Concepts in Mathematics: A Resource for Secondary School Teachers, Second Edition* (CO1012)
- *Exemplary Practices for Secondary Maths Teachers* (106005)